Information herein nor to be published or

LLOYD'S REGISTER OF SHIPPING

Casualty Return

Merchant ships totally lost, broken up, etc., during the

QUARTER ENDED 31 MARCH 1983

(as reported up to 31 October 1983)



LLOYD'S REGISTER OF SHIPPING

71 Fenchurch Street London EC3M 4BS Telephone 01-709 9166 Telex 888379

Alg

LLOYD'S REGISTER OF SHIPPING

Casualty Return March 1983

Notes for the Current Quarter

CASUALTIES

The percentage proportion of the world fleet totally lost during the March Quarter, 1983, was 0.10% of ships and 0.11% of tonnage (see Table 1).

Among the total losses reported this quarter:

The highest loss of life occurred on the two oldest vessels. Twenty-four people died and nine were reported missing when the bulk carrier MARINE ELECTRIC (USA) 13 757 GT, foundered off Chincoteague Island (see page 7). Twenty-seven people were reported missing from the ro-ro cargo vessel SWEET NAME (PHI) 580 GT, which sank after collision (see page 8). Both were built in 1944.

The largest ship was the tanker NIKOS M (GRC) 113 618 GT, built 1971, which was broken up following fire damage (see page 8).

There were seventeen total losses in the Fire/Explosion category. two of which were tankers and in both cases the incident started in

Serious casualties were reported to the following ships over 20 000 GT during the quarter, which are not included in this Return (see definition of Total Loss):

ATLANTIC SEATRADE (LIB) 27 495 GT, built 1968. Sustained hull damage 23 January, reported repaired.

AUSTRAL LIGHTNING (USA) 26 406 GT, built 1971, Disabled due to engine damage 4 January, reported repairing.

AUSTRALIAN PIONEER (AST) 64 920 GT, built 1976. Sustained hull damage 24 January, reported repaired.

BACO-LINER 1 (GFR) 21 900 GT, built 1979. Extensive rudder damage 18 February, reported repaired.

BANDAR DENTA (IDA) 24 699 GT, built 1965. Damage stranding 6 January, reported repaired.

DAMODAR TANABE (IND) 24 573 GT, built 1969. Suga damage 19 February, reported repaired.

GOOD MOTHER (GRC) 36 362 GT, built 1966. Sustain damage previous 16 February, reported repaired.

METSOVON (T) (GRC) 43 857 GT, built 1979. Damager

explosion and fire 18 March, reported .-NOVOROSSIYSKIY PARTIZAN (T) (USR) 23 110 GT, by collision with ISPARTA, 9 February, reported.

BROKEN UP, ETC.

The proportion of the fleet broken up, etc., not consequent casualty was 0.32% of ships and 0.97% of tonnage is

The volume of tonnage broken up, etc., this quarter was highest ever recorded, being 126 743 gross tonnage highest ever record figure in the September Quarter, 180 the previous record figure in the September Quarter, 180 the september Quarter, 180 the september and historia accounted for all the september of th Disposals from Panama and Liberia accounted for almost per cent of the total tonnage.

Sixty-five tankers with a total gross tonnage of 2 965 660 reported broken up this quarter representing 72.15% of tonnage disposed of.

Nearly half of the tonnage was broken up in the Province Taiwan, 19.68% in Korea (South), 17.09% in Pakistan by 4.11% in Spain.

The largest ship reported broken up this quarter was the BRITISH PATIENCE (GBI) 131 399 GT, built 1974 (see pa

The oldest ship in this section was the ferry TRANSPORT 199 GT, built 1914 (see page 20).

Quotation in the media

It is requested that quotation of any part of this publication should include acknowledgement to 'Lloyd's Register of Shipping Casualty Return for the quarter ended 31 March, 1983."

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71 Fenchurch Street, London, EC3M 4BS.

Casualty Information System

All data in this Casualty Return is produced from the Casualty Information System maintained on the Society's IBM 3033N mainframe computer. Further details of the Casualty Information System and other shipping information files may be found on the inside back cover of this Return.

Definitions

TOTAL LOSS For the purpose of Lloyd's Register Casualty Returns the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs during the quarter are not included in the Return.

CASUALTY CATEGORIES are defined as follows:

1 Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., and not as a consequence of categories 2-7.

2 Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore undetermined, the ship is posted as 'Missing' at the Corporation of Lloyd's and is

included in the Missing category on the data base togethe similar cases reported by other reliable sources.

Note: In peacetime, missing ships are considered as losse occasioned to ships by marine perils.

3 Fire/Explosion Includes ships lost as a result of fire and explosion where it is the first event reported.

Note: It therefore follows that casualties involving fires explosions after collisions, stranding, etc., would be cate under 'Collision', 'Stranding'.

4 Collision Includes ships lost as a result of striking or being by another ship, regardless of whether under way, anchor moored. This category does not include striking underwa wrecks.

5 Contact Includes ships lost as a result of striking an ext substance but not another ship or the sea bottom (see cal 4 & 6). This category includes striking drilling rigs/platfor regardless of whether in fixed position or in tow.

6 Wrecked/Stranded Includes ships lost as a result of tour sea bottom, sandbanks or seashore, etc., as well as entarg on underwater wrecks.

7 War Loss - Damage During Hostilities This category is to encompass loss occasioned to ships by hostile acts.

8 Hull/Machinery Damage Includes ships lost as a result machinery damage or failure which is not attributable to a 1-7 or category 9.

9 Miscellaneous Includes ships which have been lost will want of sufficient reasons, cannot be classified.

The last three categories are included together under the 'Lost' in Table 1.

DATE OF CASUALTY The date of casualty is that on whi first reported event of the casualty occurred.

used in the Return

yd t

yd t

illt 19₆₃ ed repar

ent upos e Table

the the 82. st thirty

42 were

e of

, follows

∍ tank_{er} page 12ાં

RT (NOR)

:her with

ses

nd/or

3 and/or

ategorise

being str

hored or

external categorie forms,

touching stanglem

/ is interes

ult of hut to catego

which, fo

he head

which th

water

ained h id h_{uli}

Anguilla
Algeria Algeria
Argentina Argentina
Australia Australia
Austria
ADV
Bahamas
Barbados
Burundi
Bermuda
Belgium
Burma -ladesh
Burma Bangladesh
Bahrain
Brazil
Bulgaria British Virgin Islands
British
Belize
Canada Islands
Cayman Islands
Chile Banke's Rep. of
China, People's Rep. of
Taiwan, Province of
Cameroon
Colombia
Congo
Costa Rica
Cuba
Cyprus
Czechoslovakia
Denmark Benublic
Dominican Republic
Algeria Argeria Argeria Argeria Argeria Australia Austria Behamas Berbados Burundi Bermuda Belgium Burma Bangladesh Bahrain Brazil Bulgaria Britsh Virgin Islands Belize Canada Cayman Islands Chila, People's Rep. of Taiwan, Province of Cameroon Colombia Congo Costa Rica Cuba Cyprus Czechoslovakia Denmark Dominican Republic Ecuador Egypt El Salvador Ethiopia Faroe Islands Fiji Finland France
Ecuador
Egypt si Sahador
El Salvador Ethiopia
Etiliohia
Faroe Islands
Fator Islantos
Finland
France
Illando

GAB	Gabon	MAU	Mauritania
GAM	Gambia	MDV	Maldive Islands
GBI	United Kingdom	MEX	Mexico
GDR	German Democratic	MGY	Madagascar
	Republic	MON	Monaco
GFR	Germany, Federal	MOR	Morocco
	Republic of	MOZ	Mozambique, People's
GHA	Ghana		Republic of
GIB	Gibraltar	MST	Montserrat
GRÇ	Greece	MTA	Malta
GRE	Grenada	MTS	Mauritius
GUA	Guatemala		
GUI		NAU	Nauru
GUY	Guyana	NIC	Nicaragua
	·	NIG	Nigeria
HAI	Haiti	NOR	
HKG	Hong Kong	NTH	
HON	Honduras	NZL	New Zealand
HUN	Hungary		
		OMN	Oman
ICL	Iceland	Civila	Oman
IDA	Indonesia	PAK	Pakistan
IND	India		
IRN	Iran	PAN PAR	
IRP	Irish Republic	PER	Paraguay Peru
IRQ	Iraq	PHI	
ISR	Israel	PNG	
ITL	Italy		· -p · · · - · · · · · · · · ·
ivc	Ivory Coast	POL	Poland
	·	PTG	Portugal
JAM	Jamaica		0
JOR	Jordan	QAT	Qatar
JPN	Japan		
		RCV	
KEN	Kenya	RUM	Romania
KMP			
KRN	Korea (North)	SAF	South Africa
KRS	Korea (South)	SAU	Saudi Arabia
KUW	Kuwait	SEN	Senegal
		SIE	Sierra Leone
LBY	Libya	SLI	Solomon Islands
LEB	Lebanon	SNG	Singapore
LIB	Liberia	SOM	Somali Republic
		SPN	Spain
MAL	Malaysia	SRI	Sri Lanka

SUD SVC SWD SWZ SYR	Saint Vincent Sweden
TAN THA TON TRI TRK TUN	Tanzania Thailand Tonga Trinidad & Tobago Turkey Tunisia
UAE UNK URG USA USR	United Arab Emirates Unknown Uruguay United States of America U.S.S.R.
VEN VNM	Venezuela Vietnam
YAR YPR YUG	Yemen Arab Republic Yemen, People's Dem. Rep. of Yugoslavia
ZAI	Zaire
SHIPT a c f gt irn m ref rp s (T) w	YPE DESCRIPTION Aluminium alloy Composite Ferro-concrete Gas Turbine Iron Motorship Refrigerated Reinforced plastic Steamship Oil Tanker
all ste	-Unless otherwise stated, amships and motorships

were of steel construction

GT = Gross Tonnage

March 1983

3

Table 1 Total losses 1 January – 31 March 1983 (excluding ships of less than 10)

Fire/Explosion Missing Flag **Foundered** Merchant fleets as recorded in Statistical Tables 1982 Gross Gross Gro_{S_8} Tonnage No. Tonnage No. Tonnage No. 2,255,758 523 Argentina 1,299 3,212,562 Canada 351 192 494,939 Chile 1 1,108 8,056,849 China, People's Republic of . . Taiwan, Province of 2,999 1 1 4,610 511 2,225,377 2,149,869 557 Cyprus 1 13,458 2,376,995 354 Finland 10,770,880 1,171 France ٠. Germany, Federal Republic of 1,782 7,706,661 ٠. 3,501 40,035,204 1 821 9 Greece 195,056 172 234,148 Honduras 255 3,498,512 Hong Kong 387 181,355 Iceland 6,213,489 644 India 1 2,939 . . 1,319 1,846,824 Indonesia . . ٠. 66 676,295 Israel 1,663 10,374,966 Italy 10,652 41,593,612 5 1,582 Japan 5,529,398 2 4,441 1,652 Korea (South) . . 2,014,379 217 Kuwait 70,718,439 Liberia 2,189 . . 47 Maldive Islands 218,415 1 13,381 93 425,563 Malta 1,251,630 Mexico 545 1 1,112 193 393,979 1 266 Morocco . . 1,228 5,393,104 Netherlands 2,409 21,861,635 198 Norway 89 579,817 Pakistan 32,600,278 5 19,010 4 20,725 5,032 Panama 696 836,326 Peru . . 2,773,855 882 **Philippines** 1 1,991 816 3,650,615 Poland ٠. 356 1,401,589 Portugal 347 4,301,789 Saudi Arabia 849 7,183,326 Singapore . . ٠. 2,635 8,130,693 2 995 Spain 45 124,536 Sri Lanka 496 631 Turkey 1 2,127,921 7,713 23,788,668 U.S.S.R. 262 22,505,265 2,826 United Kingdom 1 . . 6,133 19,111,092 United States of America 6 14,757 475 2,531,506 Yugoslavia 10,897 41,383,569 Total for countries not shown above 17 247,492 WORLD TOTAL 75,151 424,741,682 29 51,958

Gross Tonnage

197

197

2

March 1983

/	Wrecked/ Stranded		ed/ Lost, etc. ed		TOT LOS	TAL SSES	Flag	BROKEN UP ETC.		
Gross an	No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		No.	Gross Tonnage	
010 ²⁸							Argentina	1	10,860	
	•						Canada	1	508	
·.		• •	• •		1	351	Chile	1	361	
• •							Ohios Bearlete Beachtin of		50.000	
		• •		• •	2	7,609	China, People's Republic of Taiwan, Province of	1	52,023	
. •		• •	• •		1	13,458	Cyprus	 5	79,942	
	• •	• •	• •	• •	•	10,400	о, р. a.о	ŭ	70,042	
							Finland	1	12,158	
	1	162	1	167	2	329	France			
. •	1	421		• •	1	421	Germany, Federal Republic of	• •		
• •										
	2	28,016		• •	12	223,893	Greece	20	448,399	
• •	1	394	• •	• •	1	394	Honduras Hong Kong	2 2	21,415 8,985	
	• •	• •	• •	••	• • •	• •	Hong Kong	2	0,300	
	1	415			1	415	Iceland			
. •					1	2,939	India	4	29,410	
	1	987			1	987	Indonesia	2	16,189	
. •										
	• :	400		• •		400	Israel	1	19,235	
	1 3	499 895			1 9	499 2,675	italy Japan	7 75	97,124 404,005	
	3	000	• •	• •	·	2,010	o apan	, 0	404,000	
					2	4,441	Korea (South)	2	212,498	
			• • •		٠.		Kuwait	1	6,741	
	3	87,061	1	15,276	4	102,337	Liberia	16	724,906	
	1	3,218			2	16,599	Maldive Islands	1	1,755	
• •			• • • • • • • • • • • • • • • • • • • •				Malta	3	24,998	
					1	1,112	Mexico			
					_					
		• •	• •		1	266	Morocco Netherlands	٠.	202 202	
	• •	• • •			2	3 95	Netherlands Norway	2 8	203,382 453,378	
197	• •	• •	• •	• •	_	333	Norway	Ū	433,370	
							Pakistan	2	17,418	
	7	29,997	1	5,816	17	75,548	Panama	51	746,079	
	• •			• •	• •	• •	Peru	1	37,965	
						F00	DLWi	2	22.000	
••	• •	• •	• •		1	580 1,991	Philippines Poland	3	23,802	
					• •		Portugal	1	1,423	
							· ·			
							Saudi Arabia	3	26,123	
	1	1,999			1	1,999	Singapore	7	70,098	
• •			• •	• •	3	1,295	Spain	2	55,575	
							0:1			
		• •	• •	• •	1	496	Sri Lanka Turkey	1 1	8,155 496	
			• •				U.S.S.R.	2	5,558	
									•	
					1	262	United Kingdom	8	287,611	
• •		• •			6	14,757	United States of America			
• •	• •	• •	• •			• •	Yugoslavia	1	1,843	
٠.		• •		• •			Total for countries not shown above			
		• • • • • • • • • • • • • • • • • • • •	··	• •	•••		. 512. 151 552.111155 1101 51104411 45046		•••	
197	23	154,064	3	21,259	76	476,048	WORLD TOTAL	239	4,110,418	
	_0	.04,004	3	21,200	, 0	7,0,040	TONED TOTAL	200	, · · · · · · ·	

感觉的进步探测设置的

March 1983

Details of total losses 1 January-31 March 1983

(tabulated on previous page)

Steamships and Motorships (Listed in alphabetical order of ship name, excluding ships of less than 100 gross tonnage)

Foundered

Ship's name and year of build	Gross Tonnage	Fiag	Туре	Voyage	Cargo	Circumstances and place	V-05
AINA HAINA 1968	2 999	СНТ		••		E. of Luzon in lat. 17 20N., long. 118 35E., on 20 January, after developing list.	ELEC
AISHO MARU 1969	190	JPN	m general dry cargo	Tsukumi, Oita Pref.— Wakayama, Wakayama Pref.	limestone	Took water and sank approximately 3 miles off Sada-misaki Lighthouse, Ehime Pref., in lat. 33 18N., long. 131 59E.	MAJAN MAS
ALTAIR 1980	190	USA	m fishing			Presumed to have foundered 30 miles N. of Dutch Harbor, Alaska, in heavy weather.	SILLA SOS
AMERICUS 978	194	USA	m fishing			Capsized 30 miles N. of Dutch Harby, Alaska, in lat. 54 19 36N., long, 166 54 00W., in heavy weather and subsequently sank on 16 February,	108 181
ARCTIC DREAMER 1980	195	USA	m fishing side-fishing crab		••	Capsized and sank after being struck by freak wave 10 miles N. of Dutch Harbor, Alaska.	COMA ES
ASIAN CROWN 1967	3 771	PAN	m general dry cargo ref	— Kaohsiung	logs	Presumed to have foundered in lat. 19 20N., long. 120 00E., on 22 February, after developing list.	TA CIRES
BAMBOO ROOT 1958	8 820	PAN	m general dry cargo	Karwar – South Korea	manganese ore	Sprang leak in hold off Sri Lanka, in lat. 05 28N., long. 80 23E., in heavy weather and subsequently sank on 8 January.	eG eA LASS
BELCHER TAMPA 982	282	USA	m tug salvage		••	Capsized and sank whilst towing, 300 miles S.S.E. of New Orleans, in lat. 25 27N., long. 87 37W., in heavy weather.	
CORCOVADA 1958	351	CHL	m livestock carrier	San Antonio – Valdivia		Took water in engine room and sank off Constitucion, Chile, in lat. 35 205 long. 72 50W., in heavy weather.	re/Explo
COSTA ANTILLANA 1954	299	SPN	s general dry cargo	La'Youn – Agadir		Sprang leak in hull and sank whilst in tow from La'Youn, Morocco to Again	of seme and
DALE & DAVID	139	USA	m fishing			In Gulf of Mexico, in lat. 29 09N., long. 88 27W.	NEMON RUI
EISHIN MARU No. 6 1969	199	JPN	m aggregates carrier	at Mizushima, Okayama Pref.	gravel	Listed and capsized at Mizushima, Okayama Pref., in lat. 34 28 21N., long. 133 45 25E.; subsequently refloated, taken to Etajima, Hiroshima Pref., sold and broken up.	IONS KATASY
FUKUHO MARU No. 3 1972	495	JPN	m aggregates carrier	Tsuyazaki, Fukuoka Pref.—Hagi City, Yamaguchi Pref.	sand	Capsized and sank 1 mile off Keran Seto Lightbuoy, Genkai, Fukuoka Pat after taking water in engine roomin heavy weather.	STOLOS K
HINODE MARU No. 11 1970	199	JPN	m general dry cargo	Tagonoura, Shizuoka Pref. – Shimoda, Shizuoka Pref.	••	Capsized and sank 1½ miles off Hagachi, Izu Peninsula, Shizuoka Pref.; subsequently raised, sold and broken up.	
HOSEI MARU 1964	499	JPN	m general dry cargo	Yunotsu, Shimane Pref. — Kawasaki, Kanagawa Pref.	silicon sand	Took water and sank 25 miles off Muroto-misaki, Kochi Pref., in heavy weather.	Arms
HWA SUNG No. 25 1960	271	KRS	m fish carrier ref	Busan — Shimonoseki, Yamaguchi Pref.	shellfish	Capsized and sank 19 miles N.N.W. okino-shima, Fukuoka Pref., in lst 34 40N., long. 130 00E., in heavy weather.	DRAGON
JASA 1969	2 992	PAN	m general dry cargo	Miri, Sarawak— Inchon	logs	Broke in two and sank off Kunsan, in lat. 35 56N., long. 126 28E., in heart weather.	AVGI
KAPTAN HASAN HANTAL 1979	496	TRK	m general dry cargo	Istanbul — Hopa, Turkey	iron ore	Off Samsun, Turkey, in the Black Stin heavy weather.	

March 1983

	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
a ZOROJ	1 991	POL	m general dry cargo ref	Castellon — Derna, Libya	iron rods, general & containers	8 miles N. of Punta Muscarte, Ibiza, in lat. 39 10N., long. 01 45E., after cargo shifted in heavy weather.	
•	2 995	PAN	m general dry cargo			Took water in hold E. of Taiwan in lat. 24 00N., long. 124 28E., taken in tow but subsequently sank after towline parted.	13 Fet
RECTRIC	13 757	USA	s bulk carrier	Hampton Roads— Boston, Ma.	coal	Took water, capsized and sank 30 miles off Chincoteague Island, Virginia, in heavy weather.	12 Fel
	2 939	IND	m general dry cargo	Bahrain — Bombay	bagged sulphur	Presumed to have foundered off Das Island, N.W. of Abu Dhabi.	22 Fet
1.A	4 170	KRS	m general dry cargo	Papua New Guinea— Inchon	logs	Took water in holds and listed in lat. 24 29N., long. 131 11E., and subsequently sank S.E. of Okinawa in lat. 24 27N., long. 131 10E., on 19 January, in heavy weather.	17 Jai
	821	GRC	m general dry cargo	Chalkis — Algeria	cement	In lat. 36 25N., long. 22 25E., after listing due to cargo shifting in heavy weather.	19 Fe
	696	SPN	m general dry cargo	Las Palmas— Nouadhibou	cement & general	S. of Canary Islands in lat. 26 27N., long. 15 55W., after cargo shifted.	28 Fe
•	1 112	MEX	m general dry cargo	Veracruz — Tampico	••	29 miles E.S.E. of Tuxpan after taking water in heavy weather.	24 Fel
ge S	266	MOR	m fishing stern-trawler	at Las Palmas	••	At Las Palmas.	26 Jai
	198	NOR	m general dry cargo	••		Off Hitra, in Froyafjorden, Norway.	23 Fel
ass	432	PAN	m general dry cargo	Pesaro, Italy— Alexandria	wire mesh	Off Ancona, Italy, in lat. 43 08N., long. 14 10E., after developing list in heavy weather.	26 Ma
Explosion	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
Explosion and become runner	Gross Tonnage 9 160	Flag GRC	Type m general dry cargo ref	Voyage Kaohsiung — Syria	Cargo stone Buddhas & rice	Circumstances and place Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N., long. 63 18E. on 8 February.	Date 7 Fe
ne and	Tonnage		m general dry cargo		stone Buddhas &	Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N.,	Date 7 Fe
and sake	Tonnage 9 160	GRC	m general dry cargo ref m general dry cargo	Kaohsiung — Syria	stone Buddhas & rice	Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N., long. 63 18E. on 8 February. Extensively damaged by fire in engine room off Taranto and towed into port;	7 Fe 29 Ja 13 Fe
on RUNNER	9 160 5 894	GRC	m general dry cargo ref m general dry cargo m general dry cargo	Kaohsiung — Syria Richards Bay, South	stone Buddhas & rice manganese ore, rock phosphate & chrome	Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N., long. 63 18E. on 8 February. Extensively damaged by fire in engine room off Taranto and towed into port; to be broken up. Extensively damaged by fire and explosion off Mozambique, in lat. 15 40S., long. 40 49E., taken in tow but subsequently sank in lat. 17 31S., long. 39 32E., on 17 February, in heavy	7 Fe 29 Ja 13 Fe 7 Ja
on RUNNER	9 160 5 894 9 055	GRC GRC PAN	m general dry cargo ref m general dry cargo m general dry cargo ref	Kaohsiung — Syria Richards Bay, South Africa — Turkey	stone Buddhas & rice manganese ore, rock phosphate & chrome sand	Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N., long. 63 18E. on 8 February. Extensively damaged by fire in engine room off Taranto and towed into port; to be broken up. Extensively damaged by fire and explosion off Mozambique, in lat. 15 40S., long. 40 49E., taken in tow but subsequently sank in lat. 17 31S., long. 39 32E., on 17 February, in heave weather. Caught fire in engine room 60 miles N.E. of Muscat and taken in tow; subsequently broke in two and sank after explosion in lat. 22 46 42N., long.	7 Fe 29 Ja 13 Fe 7 Ja
and and sale.	9 160 5 894 9 055	GRC GRC PAN	m general dry cargo ref m general dry cargo m general dry cargo ref m tanker	Kaohsiung—Syria Richards Bay, South Africa—Turkey Kharg Island—Aden	stone Buddhas & rice manganese ore, rock phosphate & chrome sand	Extensively damaged by fire and explosions in the Indian Ocean and subsequently sank in lat. 10 01N., long. 63 18E. on 8 February. Extensively damaged by fire in engine room off Taranto and towed into port; to be broken up. Extensively damaged by fire and explosion off Mozambique, in lat. 15 40S., long. 40 49E., taken in tow but subsequently sank in lat. 17 31S., long. 39 32E., on 17 February, in heave weather. Caught fire in engine room 60 miles N.E. of Muscat and taken in tow; subsequently broke in two and sank after explosion in lat. 22 46 42N., long 62 51 30E., on 16 January. Caught fire in accommodation at Piræus, towed out and subsequently	7 Fe 29 Ja 13 Fe 7 Ja 7 M

Fire/Explosion — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	We
CLEO C 1963	6 262	PAN	m general dry cargo	Manfredonia, Italy— Northern Europe		Caught fire in engine room in lat. 36 19N., long. 13 34E. and to Malta; subsequently sold and broken up.	العود
DORISMAR 1973	262	GBI	m fishing side-trawler		••	Sank after explosion in engine rough the Bay of Biscay, in lat. 46 $20N_{\odot}$ long. 03 50W.	
KERKYRA 1957	499	PAN	m general dry cargo	Belem— El Guamache, Venezuela	blockboard	Extensively damaged by fire and explosions approximately 15 miles of Salinopolis Bar, Brazil; subseque taken to Recife and sold for breaking.	<u>.</u>
MALDIVE GRACE 1959	13 381	MDV	m bulk carrier	Jeddah —		Extensively damaged by fire in engineers and accommodation in late 36 28 30N., long. 16 06 48E., in high weather and taken to Augusta: subsequently taken to Villanueva y Garantin, sold and broken up.	967
NIHON 1965	13 458	CYP	m bulk carrier	at Bandar Abbas	paper, electric cable	Burnt at Bandar Abbas.	
NIKOS M 1971	113 618	GRC	s tanker	The Gulf— Mediterranean	crude oil	Caught fire in engine room 3 miles; of Perim Island, in the Red Sea and towed to Suez; subsequently take, Busan and sold for breaking up.	969 ere C
PROTOKLITOS 1962	9 229	GRC	m general dry cargo		••	Extensively damaged by fire in engroom whilst laid up in the River Blackwater; subsequently towed to Bilbao and sold for breaking up.	772
SANTO EVAN 1971	9 999	GRC	m general dry cargo	at Matarani, Peru	minerals	Caught fire in engine room at Matarani, Peru and taken out of po subsequently sank on 5 February.	247 267
TUNG CHING 1965	4 610	СНТ	m refrigerated cargo	Kaohsiung — Singapore	fresh oranges & vegetables	Damaged by fire off Vietnam in lat 08 30N., long. 109 40E. and towe Singapore; subsequently scuttled Indonesia.	
YDRA 1966	8 306	GRC	m general dry cargo	Piræus – Sweden		Caught fire in engine room 4 miles Bizerta, Tunisia, in lat. 37 32N., io 10 05E., in heavy weather; subsequently stranded 1 mile E. of Bizerta on 21 January.	KU
							ž.

Collision

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	67 ENG FONG
ALVAREZ ENTRENA QUINCE 1975	300	SPN	m fishing stern-trawler		••	Caught fire and sank after collision was REEFER INSEL off Dakhla, Mauritan in lat. 24 15N., long. 15 50W.	
KOYU MARU 1980	198	JPN	m general dry cargo	Osaka, Osaka Pref. — Matsuyama, Ehime Pref.	••	Sank after collision with SENDAN MARU 3 miles off E. Saki Light, Aki Strait, Hyogo Pref.	(U) M ARU No. 2 178
SWEET NAME 1944	580	PHI	m ro-ro cargo	Cebu—Tagbilaran, Bohol	passengers & gasoline	Damaged by explosion and fire after collision with CADIZ CITY off Cebu subsequently sank on 9 March.	IEI MARU No. 5
							LDIVE TRADER

Contact

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
BRODRENE NILSEN 1966	197	NOR	wm fishing side-fishing			Struck a floating object and sank of ATALVA Makkaur Lighthouse, Varangerhalveo Norway.

ופזים	ndeu						
stral stral	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
	421	GFR	m general dry cargo	Arklow - Rotterdam		At Maasvlakte on 19 March after losing propeller in heavy weather.	18 Mar
	9 894	LIB	m bulk carrier	Aqaba — Karachi	rock phosphate	On Abu Faramish Reef, 35 miles N. of Jiddah, in lat. 21 52N., long. 38 44E.	20 Feb
COUST	394	HON	m general dry cargo	Beirut — Alexandria	••	Off Khaizaran, 5 miles S. of Sidon after anchor chain parted in heavy weather.	18 Feb
	1 112	PAN	m wine carrier	••	••	Stranded off Praia Grande, 1 mile N. of Cabo da Roca, in lat. 38 49N., long. 09 30W., after developing engine trouble and anchor failure; subsequently sold and broken up.	27 Mar
	14 963	GRC	m bulk carrier	Tampa, Fl.—Assab, Ethiopia	ammonium sulphate	Stranded in lat. 22 34N., long. 73 26W., in heavy weather, refloated but subsequently sank in lat. 22 30 00N., long. 73 23 30W., on 16 February.	15 Feb
CHANTEK	1 999	SNG	m general dry cargo	Bombay — Aden	electrical goods, fans & general	Struck submerged wreck off Bombay and subsequently sank in lat. 18 49 48N., long. 72 45 18E.	7 Jan
PMETH	162	FRA	m fishing stern-trawler		••	On rocks, 6 miles off Tuskar Rock, S.E. of Ireland, after propeller fouled by fishing nets in heavy weather.	12 Jan
ns as	13 053	GRC	m bulk carrier	Rotterdam — Bombay	scrap iron	On Los Cabezos Shoal, 5 miles off Tarifa Light, S. Spain, in lat. 36 00 03N. long. 05 42 05W.	1 Feb
	4 078	PAN	m general dry cargo	Buenos Aires— Algiers	beans	On rocks at Punta Chorlita, 1 mile S. of Punta Canero, Spain, in lat. 36 03 48N., long. 05 26 30W., after sustaining engine failure due to engine room flooding in heavy weather.	21 Jan
to COFFE	2 334	PAN	m general dry cargo		grain	Beached 2 miles off Galveston Bay after sustaining fracture in hull; subsequently sank 9 February.	8 Feb
off 3 19. MARU No. 8	198	JPN	m tanker		••	Stranded in lat. 38 41N., long. 139 38E., refloated and taken to Kudamatsu, Yamaguchi Pref., sold and broken up.	23 Feb
	987	IDA	m general dry cargo	Belawan, Sumatra— Palembang, Sumatra	rice, barbed wire & plywood	Stranded and sank 5 miles off Tanjung Buyut in Selat Bangka, in lat. 02 12 40S., long. 104 57 00E.	5 Mar
1	415	ICL	m fishing side-trawler	••		Off Stigahlidh, N.W. of Iceland, in lat. 66 10N., long. 23 30W.	2 Mar
FONG with	3 664	PAN	m general dry cargo		steel products	Stranded E. of Taiwan, in lat. 23 00N. long 121 20E.; subsequently refloated towed to Kaohsiung and sold for breaking up.	
MU No. 2 Akash fter	199	JPN	m tanker chemical	Misaki, Osaka Pref. – Numazu, Shizuoka Pref.	liquid caustic soda	Stranded and sank in lat. 34 39 00N., long. 138 46 24E., after developing engine trouble and dragging anchors in heavy weather; subsequently raised, taken to Sodegaura, Chiba Pref., sold and broken up.	
ebu; MuNo. 5	498	JPN	m general dry cargo	Susaki, Kochi Pref. – Tokyo	limestone	Stranded and sank off Susami, Wakayama Pref., in heavy weather.	6 Feb
E TRADER	3 218	MDV	m general dry cargo			Extensively damaged by stranding on N. Jumna Shoal, off Port Sudan, in lat. 19 26 48N., long. 37 43 30E.; subsequently taken to Karachi, sold and broken up.	9 Jan
	8 537	LIB	m general dry cargo	Falmouth—San Esteban de Pravia		Stranded off Gijon after towline broke in heavy weather; subsequently broke in two.	7 Feb
nk off halvor	9 982	PAN	m general dry cargo ref	Arzew — Turkey	••	Off Cape Bougaroun in lat. 37 05N., long. 06 23E., in heavy weather.	18 Mar

Wrecked/Stranded — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
SAGEMAR SECONDA 1960	499	ITL	m general dry cargo	Savona, Italy—Sant' Antioco Island		On rocks off Torre Finocchiarola, between Cap Corse and Bastia, Corsica, in heavy weather.
TAE CHANG No. 71 1974	408	PAN	m fishing			On rocks off Taiwan in lat. 21 45 long. 120 45E.
TAMARA II 1960	8 419	PAN	m general dry cargo ref	Varna – Mogadiscio, Somalia	bagged cement	20 miles S.E. of Ras Shukheir, Fg in lat. 27 49 30N., long. 33 39 45
TIFOSO 1974	68 630	LIB	m tanker	Boston, MaPort Gentil, Gabon		Stranded 1½ miles N.W. of North Bermuda, in heavy weather; sub- sequently refloated, towed 60 mil N.E. of Bermuda and scuttled.

War Loss—Damage During Hostilities

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ORIENT HORIZON 1961	15 276	LIB	m bulk carrier	Bushire — Bandar Khomeini	grain	Damaged by fire during hostilities whilst on voyage from Bushire to Bandar Khomeini; subsequently to Karachi and sold for breaking up
PAMPERO 1956	167	FRA	m fishing side-trawler	••		Lost 9 miles S.E. of Penmarc'h, France.

Hull/Machinery Damage

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ASIAN SPEEDER 1971	5 816	PAN	m general dry cargo	Cape Palmas, Liberia Bordeaux	logs	Took water in engine room in lat. 17 01N., long. 17 35W., taken in but subsequently sank in lat. 16 34 long. 17 37W., on 16 February.

Reinstate

TURHAN BORAY, 2 156 GT motor tanker, built 1973, TRK flag. Reported capsized on page 104 of the Annual Casualty Return, 1980. Since repaired and returned to service.

Argentina Canada Chile

China, People Taiwan, Pro Cyprus

Finland Greece Honduras

Hong Kong

India Indonesia

Kores (South) Kuwait Liberia

Meldive Island Metherlands

Pakistan Panama

peru pulippines portugal

Seudi Arabia Singapore Spein

Sri Lanka Turkey U.S.S.R.

United Kingdor Yugoslavia

World Total

Details

Broken u

s name and

AFAMIS 1965

NOW LIVORNO

NCHEMIST 1844

Merchant ships condemned, broken up, converted, etc. 1868 2 31 March 1983 not consequent upon casualty

Januar 7					
31	No.	Gross Tonnage	Country of disposal	No.	Gross Tonnage
•	1	10,860	Argentina	1	10,860
	1	508	Bangladesh	11	93,993
antena personal solice of	i	361	Chile	1	361
People's Republic of People's Republic of People's Republic of Province of Province of	1	52,023	China, People's Republic of		2 222 225
People's Reput	 5	79,942	Taiwan, Province of France	47 1	2,039,225 4,883
gradi, 1	1	12,158	Greece	2	13,227
r.s	20	448,399	Hong Kong	2	4,346
فعم	2	21,415	India	11	83,946
2.4 2.485	2	8,985	Italy	9	100,884
Kong	4	29,410	Japan	72	31,411
•	2	16,189	Korea (South)	11	808,954
Biggi	1	19,235	Norway	4	953
	7	97,124	Pakistan	47	702,479
j	75	404,005	Portugal	2	3,748
r .	2	212,498	South Africa	.1	968
(South)	. 1	6,741	Spain	12	168,789
7 -	16	724,906	Thailand	1	38,288
w e e e e e e e e e e e e e e e e e e e	1	1,755	United Kingdom	2	752
Islands	3	24,998	United States of America	1	508
ntends	2	203,382	Yugoslavia	1	1,843
and to	8	453,378			
	2	17,418			
ay dan	51	746,079			
ra .	1	37,965			
	3	23,802			
cones .çal	1	1,423			
	3	26,123			
o Arabia	7	70,098			
acore	2	55,575			
	1	8,155			
_J rk8	1	496			
un S.R.	2	5,558			
, v:nadam	8	287,611			
d Kingdom _{stavia}	1	1,843			
t Total	239	4,110,418	World Total	239	4,110,418
yu	~				

ince reporte:

n in tow 16 34N.,

1 Rock, &

ies to y taken g up.

Details of disposals 1 January-31 March 1983

roken up

Gross Tonnage	Flag	Туре	Country and place of disposal	
37 864	PAN	m tanker	CHT, Kaohsiung	
30 679	ITL	s tanker	ITL, La Spezia	
30 675	ITL	s tanker	ITL, La Spezia	
12 963	LIB	s tanker chemical	SPN, San Juan de Nieva	
6 741	KUW	m general dry cargo ref	PAK, Gadani Beach	
4 274	PAN	m general dry cargo	SPN, Villanueva y Geltru	
	Tonnage 37 864 30 679 30 675 12 963 6 741	Tonnage Flag 37 864 PAN 30 679 ITL 30 675 ITL 12 963 LIB 6 741 KUW	Tonnage Flag Type 37 864 PAN m tanker 30 679 ITL s tanker 30 675 ITL s tanker 12 963 LIB s tanker chemical 6 741 KUW m general dry cargo ref	Tonnage Flag Type Country and place of disposal 37 864 PAN m tanker CHT, Kaohsiung 30 679 ITL s tanker ITL, La Spezia 30 675 ITL s tanker ITL, La Spezia 12 963 LIB s tanker SPN, San Juan de Nieva chemical 6 741 KUW m general dry cargo PAK, Gadani Beach ref

Broken	up-	continued
--------	-----	-----------

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
ANAMARIA 1958	8 827	PAN	m general dry cargo ref	PAK, Gadani Beach
ANDREA C 1942	8 604	ITL	m passenger/general cargo ref	ITL, La Spezia
ANDROMEDA 1953	12 480	ITL	m tanker	ITL, La Spezia
ANGI 1957	7 389	MTA	m general dry cargo ref	PAK, Gadani Beach
ANHENG 1952	6 448	PAN	m general dry cargo ref	CHT, Kaohsiung
ANNA KASSIANI 1954	2 325	PAN	m general dry cargo	PTG, Moita
AOKI MARU No. 38 1965	360	JPN	m tug pusher	JPN, Ako, Hyogo Pref.
APOSTOLOS M V 1957	10 608	HON	m general dry cargo	PAK, Gadani Beach
ARAB ALHIJAZ 1957	8 124	SAU	m general dry cargo ref	PAK, Gadani Beach
ARACTOS GLORY 1957	9 924	PHI	m general dry cargo	BNG, Chittagong
ARIAKE MARU 1958	496	JPN	m ro-ro cargo/ferry	JPN, Misumi, Kumamoto Pref.
ARMA 1944	496	TRK	m general dry cargo	PAK, Gadani Beach
ARPA SUN 1957	5 602	PHI	m general dry cargo	BNG, Chittagong
ARUNKAMAL 1959	5 799	HKG	m general dry cargo	PAK, Gadani Beach
AYESHA 1962	14 544	CYP	m bulk carrier	PAK, Gadani Beach
BELSTAR 1956	4 883	GRC	m general dry cargo	FRA, La Seyne
BERN 1966	70 214	LIB	m tanker	PAK, Gadani Beach
BILBAO 1966	76 408	LIB	m tanker	PAK, Gadani Beach
BRITISH COMMERCE 1965	37 814	GBI	m tanker	CHT, Kaohsiung
BRITISH COMMODORE 1967	38 288	GBI	m tanker	THA, Bangkok
BRITISH DRAGOON 1963	31 140	GBI	s tanker	PAK, Gadani Beach
BRITISH PATIENCE 1974	131 399	GBI	s tanker	KRS, Ulsan
CEFIRO 1959	1 418	SPN	m fishing side-trawler	SPN, Pasajes
CEMENT CARRIER 1961	13 726	PAN	m ore carrier	CHT, Kaohsiung
CHARLIE 1952	12 158	FIN	m tanker	GRC, Perama
CHOUN MARU No. 12 1968	119	JPN	m fishing side-fishing	JPN, Nagasaki, Nagasaki Pref.
COLUMBUS VENTURE 1960	8 276	PHI	m general dry cargo	PAK, Gadani Beach
CORTHIAN 1958	9 292	MTA	m general dry cargo	IND, Visakhapatnam
COSMOS RELIANCE 1960	10 477	SNG	m ore carrier	PAK, Gadani Beach

MARU No. MOND GLORY VA MARU No. 10: ANGELAKOS NON HOPE SEAGIA SE2 NGENIA I 1964 NUTS LIASU MARU No. KUE MARU No. E KUYOSHI MARU **UNA MARU No. 2 969 UTABA M**ARU No. **264**

MYUZAN MARU

101 UP _continued	Gross Tonnage	Flag	Туре	Country and place of disposal
A PORT				
	890	ITL	m tanker	ITL, Taranto
MARU No. 3	289	JPN	m fishing side-fishing	JPN, Yaizu, Shizuoka Pref.
g Mair	8 299	PAN	m general dry cargo ref	PAK, Gadani Beach
gå a.L.	32 714	GRC	s tanker	CHT, Kaohsiung
an GLORY	19 556	PAN	m ore carrier	CHT, Kaohsiung
	28 550	PAN	m tanker	KRS, Inchon
I	6 981	PAN	m general dry cargo ref	IND, Bombay
	7 948	PAN	m general dry cargo ref	PAK, Gadani Beach
) 	14 444	PAN	m bulk carrier	SPN, San Esteban de Pravia
MARU	420	JPN	m ferry	JPN, Etajima, Hiroshima Pref.
MARU	270	JPN	m liq. gas carrier LPG	JPN, Tateyama, Chiba Pref.
MARU No. 103	164	JPN	m general dry cargo	JPN, Yokohama, Kanagawa Pref.
ANGELAKOS	14 472	GRC	m general dry cargo vehicles	PAK, Gadani Beach
M NOPE	8 429	GRC	m general dry cargo	PAK, Gadani Beach
: P ¹	42 648	CYP	s ore/bulk/oil carrier	CHT, Kaohsiung
gall	11 280	PAN	m tanker	PAK, Gadani Beach
r grs	23 144	GRC	s tanker	SPN, Castellon
	23 106	LIB	s tanker	CHT, Kaohsiung
• •	10 388	GRC	m general dry cargo	PAK, Gadani Beach
	13 074	CYP	m bulk carrier	PAK, Gadani Beach
nsi Maru No. 3	577	JPN	m tanker chemical	JPN, Okayama, Okayama Pref.
MARU No. 8	198	JPN	m general dry cargo	JPN, Misumi, Kumamoto Pref.
RYOSHI MARU No. 31	192	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
NARU No. 2	958	JPN	m tanker	JPN, Ako, Hyogo Pref.
MARU No. 36	157	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
k K	1 843	YUG	m general dry cargo ref	YUG, Split
ito L	5 824	IDA	m general dry cargo	CHT, Kaohsiung
Da.	32 901	GRC	s tanker	CHT, Kaohsiung
MIZAN MARU	492	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
GION MARU No. 8 1963	197	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
GOGO RACER 1958	11 346	PAN	m tanker	BNG, Chittagong
GRAND SUCCESS 1957	9 091	PAN	m general dry cargo	BNG, Chittagong
GREEK SKY 1955	1 308	CYP	m general dry cargo	ITL, Ravenna
GREEN MARU No. 1 1972	995	JPN	m tanker asphalt	JPN, Etajima, Hiroshima Pref.
GULF FREDA 1919	508	CAN	m tug	USA, Tacoma, Wa.
HAKUYO MARU 1968	297	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
HAPPY STAR 1958	9 522	PAN	m general dry cargo	CHT, Kaohsiung
HELLERA 1959	9 583	PAN	m general dry cargo	PAK, Gadani Beach
HIROKAI MARU No. 3 1967	199	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
HOKKO MARU 1971	198	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
HONG WEI No. 3 1942	3 186	HKG	m passenger/general cargo	HKG, Hong Kong
HORIZONA 1958	9 261	PAN	m general dry cargo	BNG, Chittagong
HORYO MARU No. 22 1962	117	JPN	m general dry cargo	JPN, Nagasaki, Nagasaki Pref.
HOSEI MARU No. 18 1970	114	JPN	m fishing side-fishing	JPN, Ondo, Hiroshima Pref.
INTRA TRAVELLER 1953	8 392	PAN	m general dry cargo ref	PAK, Gadani Beach
ISLAND TRADER 1958	8 350	PAN	m general dry cargo ref	IND, Bombay
JETPUR DELIGHT 1952	3 653	PAN	m general dry cargo wine ref	BNG, Chittagong
JUNSHO MARU No. 11 1964	197	JPN	m general dry cargo	JPN, Seidan, Hyogo Pref.
JUNSHO MARU No. 12 1962	197	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
KAGOSHIMA MARU 1966	293	JPN	m general dry cargo	JPN, Sadowara, Miyazaki Pref.
KAISING 1956	7 684	PAN	m general dry cargo ref	CHT, Kaohsiung
KAIUN MARU No. 3 1968	199	JPN	m aggregates carrier	JPN, Miura, Kanagawa Pref.
KALLIPOLIS 1959	12 331	GRC	m tanker	PAK, Gadani Beach
KAZAN 1957	2 452	USR	m factory ship fish-factory ref	ITL, La Spezia
KEYSTONE 1962	30 683	PAN	m ore carrier	CHT, Kaohsiung
KIKU MARU No. 23 1965	150	JPN	m training ship	JPN, Tokyo
KIKU MARU No. 25 1965	151	JPN	m training ship	JPN, Tokyo
KIKU MARU No. 58 1966	253	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.

Broken upof build NUMA MARU No. MARU No 1969 RLELIA 1963 80EI MARU 1970 KOHNAN MARU 1973 MOMEI MARU ONKO MARU No. 1 TOREA DONGHAE DONGHAE N COSUI MARU No. 1E OTA SABAS SOTA SEJARAH TANJONG 80YO MARU No. 1 SYOKKO MARU 1972 EYOKUHO MARU 1961 EYOKUYO MARU No EVOWA MARU No. 1 ANCER LION **BOPARDIS** M FONG **302** TWO **DY**ALTY 1 BACOMA B68 MAGUDA 1869 MALDIVE SEA MANAELENA T

MARIBELLA 1964

ARMULA

4 UP				<u> </u>
UP — continued	Gross Tonnage	Flag	Туре	Country and place of disposal
MARU No. 1	495	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
MARU No. 1	459	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
A STATE OF THE STA	34 358	PAN	m tanker	PAK, Gadani Beach
RIM F ¹ BMARU	197	JPN	m tanker	JPN, Kure, Hiroshima Pref.
AN MARU	95 004	JPN	s ore/oil carrier	CHT, Kaohsiung
MARU MARU	118	JPN	m tanker	JPN, Ako, Hyogo Pref.
o MARU No. 1	198	JPN	m tanker chemical	JPN, Okayama, Okayama Pref.
MARU No. 1	107 985	KRS	s tanker	KRS, Ulsan
ONGHAE NO. 2	104 513	KRS	s tanker	KRS, Ulsan
MARU No. 18	161	JPN	m tanker water	JPN, Mukaishima, Hiroshima Pref.
A SABAS	4 740	SNG	m general dry cargo ref	IND, Jamnagar
A SEJARAH	8 332	SNG	m general dry cargo ref	PAK, Gadani Beach
I TANJONG	8 976	SNG	m general dry cargo ref	IND, Port Alang
MARU No. 1	118	JPN	m tug	JPN, Etajima, Hiroshima Pref.
OKO MARU	117 568	JPN	s tanker	CHT, Kaohsiung
MUHO MARU	147	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
OUYO MARU No. 3	499	JPN	m tanker	JPN, Hinase, Okayama Pref.
ONA MARU No. 15	148	JPN	m tanker chemical	JPN, Okayama, Okayama Pref.
ER LION	128 250	LIB	s tanker	KRS, Ulsan
PARDIS E	36 459	PAN	m tanker	CHT, Kaohsiung
rong ki	4 236	PAN	m general dry cargo	CHT, Kaohsiung
ETWO ₩	8 875	PAN	m bulk carrier	SPN, San Esteban de Pravia
MITY 1 E	52 023	CHR	m tanker	KRS, Inchon
COMA E	104 302	NTH	s tanker	CHT, Kaohsiung
GUDA Es	170	GBI	m general dry cargo barge	GBI, Rainham, Kent
LDIVE SEA	1 755	MDV	m general dry cargo	PAK, Gadani Beach
MELENA T	9 507	GRC	m general dry cargo	PAK, Gadani Beach
BELLA M	38 568	LIB	s tanker	PAK, Gadani Beach
NULA	99 080	NTH	s tanker	CHT, Kaohsiung
A.				

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal	Brok
MARIONGA	35 525	GRC	m tanker	CHT, Kaohsiung	
965 Martin Fierro 945	10 860	ARG	s bulk carrier self-unloader	ARG, Ramalio	900 01 b 900 01 b 1962
MASTROMANOLIS 958	8 317	MTA	m general dry cargo	JPN, Sakaide, Kagawa Pref.	PA CO
IEIKO MARU 972	117 575	JPN	s tanker	CHT, Kaohsiung	PALLY
IEISEI MARU No. 11 968	495	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.	1959 1959
IEISHO MARU 971	499	JPN	m tanker	JPN, Okayama, Okayama Pref.	1955
IONTE CARLO 957	8 770	PAN	m general dry cargo	CHT, Kaohsiung	1957
IOSTOLES 970	54 157	SPN	m tanker	SPN, Villanueva y Geltru	MEEFER 1962
IYRINA 938	1 069	GRC	m general dry cargo	GRC, Keratsini	1961
EMIROVICH-DANCHENKO 957	3 106	USR	m general dry cargo	SPN, Vigo	1966
EW BEAR 953	8 951	SNG	m general dry cargo ref	PAK, Gadani Beach	1971
EW ENDEAVOUR 957	8 648	PAN	m general dry cargo	PAK, Gadani Beach	1971
GOMEI CHAU 956	9 612	PAN	m general dry cargo ref	BNG, Chittagong	1969
ICHIEI MARU 938	199	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.	SACOR 1961 SAFINA
ICOLE I 959	10 748	PAN	m bulk carrier	PAK, Gadani Beach	1960 BAGAM
IRITOS 964	42 126	GRC	m tanker	CHT, Kaohsiung	1988 Sahii M
ISSOS SKYROS 961	6 306	GRC	m general dry cargo ref	PAK, Gadani Beach	1962 BALVES
CEAN DIAMOND 958	9 310	PAN	m general dry cargo ref	CHT, Kaohsiung	1964 BANDYI
CEAN PRINCE 954	15 987	PAN	m bulk carrier ore	CHT, Kaohsiung	1961 BANTAI
GI MARU 969	498	JPN	m tanker	JPN, Etajima, Hiroshima Pref.	1965 SANYO 1967
KLAHOMA 963	47 43 1	LIB	s tanker	CHT, Kaohsiung	SCAMM
LYMPIC CHARIOT 963	30 573	LIB	s tanker	PAK, Gadani Beach	CANDH
RE PRINCE 956	15 652	LIB	s ore carrier	SPN, Castellon	BEA VER
REGIS 955	6 448	GBI	m diving maintenance support for offshore installations	SPN, Vigo	SE ATRA 19 58
RIENTAL SURVEYOR 953	1 160	PAN	m general dry cargo	HKG, Hong Kong	888 HU 196 3
RIENTAL TRADER 956	10 153	LIB	m general dry cargo	CHT, Kaohsiung	1005
RIENTAL VENUS 963	10 776	LIB	m general dry cargo ref	PAK, Gadani Beach	1003
903 ADMA 958	9 117	PAK	m general dry cargo	PAK, Gadani Beach	1360 No
ANCHDEEP	5 429	iND	m general dry cargo	IND, Bombay	SHALINI 1963
959 					

Broken up of build PEDOULAS 1962 COSTA 1958 PALLYTIME I 1959 1967 NEEFER CITY 1961 1966 NOSHIN MARU avosul MARU 1969 SACOR 1961 SAFINA REEFER 1960 SAGAMI MARU No. 1 1968 8AHH MARU No. 2 1962 BALVESTAR 1964 SANDYEVERETT SANTAMAR SANYO MARU No. 15 1967 CAMMONDEN 1949 CANDIC GULL 1962 SEA VENTURER 1960 **SE**ATRA **195**8 963HU MARU No. 2 MARU OG3

			
Gross Tonnage	Flag	Туре	Country and place of disposal
28 184	PAN	m tanker	CHT, Kaohsiung
10 798	ITL	s general dry cargo ref	ITL, La Spezia
25 117	SNG	s tanker	PAK, Gadani Beach
10 365	IDA	m bulk carrier	BNG, Chittagong
10 807	HON	m ore carrier	PAK, Gadani Beach
230	JPN	m ferry	JPN, Muroran, Hokkaido Pref.
3 505	SNG	m refrigerated cargo	CHT, Kaohsiung
8 560	PAN	m ore carrier	CHT, Kaohsiung
38 141	PAN	m bulk carrier ore	CHT, Kaohsiung
745	JPN	m tanker asphalt	JPN, Etajima, Hiroshima Pref.
299	JPN	m tanker chemical	JPN, Marugame, Kagawa Pref.
429	JPN	m whaler	JPN, Okayama, Okayama Pref.
1 423	PTG	m tanker	PTG, Lisbon
8 100	SAU	s refrigerated cargo	PAK, Gadani Beach
106	JPN	m tug pusher	JPN, Yokohama, Kanagawa Pref.
106	JPN	m ferry	JPN, Sasebo, Nagasaki Pref.
12 493	PAN	m bulk carrier	PAK, Gadani Beach
6 539	LIB	m refrigerated cargo	CHT, Kaohsiung
37 965	PER	m ore/bulk/oil carrier	CHT, Kaohsiung
128	JPN	m fishing side-trawler	JPN, Hachinohe, Aomori Pref.
582	GBI	m tanker	GBI, Garston
27 274	LIB	m tanker	PAK, Gadani Beach
5 442	PAN	m general dry cargo	BNG, Chittagong
6 359	PAN	m general dry cargo	IND, Madras
341	JPN	m fishing side-fishing	JPN, Yaizu, Shizuoka Pref.
199	JPN	m tanker	JPN, Okayama, Okayama Pref.
1 343	JPN	m general dry cargo	JPN, Aioi, Hyogo Pref.
529	JPN	m passenger/ro-ro cargo/ferry	JPN, Marugame, Kagawa Pref.
12 580	PAN	m ore carrier	PAK, Gadani Beach
	25 117 10 365 10 807 230 3 505 8 560 38 141 745 299 429 1 423 8 100 106 106 106 112 493 6 539 37 965 128 582 27 274 5 442 6 359 341 199 1 343 529	25 117 SNG 10 365 IDA 10 807 HON 230 JPN 3 505 SNG 8 560 PAN 38 141 PAN 745 JPN 299 JPN 429 JPN 1 423 PTG 8 100 SAU 106 JPN 106 JPN 106 JPN 12 493 PAN 6 539 LIB 37 965 PER 128 JPN 582 GBI 27 274 LIB 5 442 PAN 6 359 PAN 341 JPN 199 JPN 1 343 JPN 1 199 JPN	Tonnage Flag Type

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
SHINPO MARU 1963	997	JPN	m ro-ro cargo	JPN, Ako, Hyogo Pref.
SHINSEI MARU No. 38 1969	254	JPN	m fishing side-fishing tuna-liner	JPN, Hachinohe, Aomori Pref.
SHOBHA 1967	9 852	PAN	m bulk carrier	PAK, Gadani Beach
SIGIRIYA 1961	8 155	SRI	m general dry cargo ref	PAK, Gadani Beach
SILVER RAYS 1959	9 426	PAN	m refrigerated cargo	BNG, Chittagong
SOLEN 1961	41 770	GBI	s tanker storage	CHT, Kaohsiung
SOUTH FOUNDATION 1971	98 453	LIB	s tanker	KRS, Ulsan
ST. DEMETRIUS 1957	8 532	IND	m general dry cargo	IND, Bombay
STATE OF BIHAR 1957	8 394	IND	m general dry cargo	IND, Bombay
STYLIS 1961	16 417	GRC	m tanker	SPN, San Esteban de Pravia
SUEHIRO MARU No. 8 1962	156	JPN	m general dry cargo	JPN, Kaminoseki, Yamaguchi Pref.
SUMIDA 1957	314	JPN	m patrol ship	JPN, Okayama, Okayama Pref.
SUMIYOSHI MARU 1969	199	JPN	m general dry cargo	JPN, Hinase, Okayama Pref.
SUMIYOSHI MARU No. 8 1969	283	JPN	m fishing side-fishing	JPN, Miyakubo, Ehime Pref.
SWAT 1958	8 301	PAK	m general dry cargo	PAK, Gadani Beach
SWEDE SURPRISE 1957	10 271	GRC	m general dry cargo	BNG, Chittagong
TAICHEE 1960	10 931	PAN	m bulk carrier	CHT, Kaohsiung
TAISHO MARU 1966	198	JPN	m aggregates carrier	JPN, Setoda, Hiroshima Pref.
TAKANESAN MARU No. 31 1967	199	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.
TAKATORI MARU No. 2 1967	412	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.
TAKATOYO MARU No. 11 1969	284	JPN	m fishing side-fishing	JPN, Kochi, Kochi Pref.
TAKI MARU No. 11 1970	498	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
TAMAMO MARU No. 1 1968	129	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.
TEKAPO 1958	9 890	PAN	m general dry cargo	KRS, Busan
TENJIN MARU 1962	199	JPN	m general dry cargo	JPN, Hamajima, Mie Pref.
TEXACO AMSTERDAM 1972	116 247	NOR	s tanker	CHT, Kaohsiung
TEXACO PANAMA 1972	107 347	PAN	s tanker	CHT, Kaohsiung
THAI DEVELOPMENT 1956	8 652	PAN	m general dry cargo	CHT, Kaohsiung
THERESA III 1951	968	PAN	s fishing stern-trawler	SAF,

THANASSI: ORSHAMMER 60 ORSHAVET JESSIE ADE FORTITUD KUBA MARU ON HODEIDAH ONAI MARU TRADER BHVA PRATAP DOELL CAREE DALD BARONES ACHIYO MARU I 965 WOUMO MARU

cuttled

DKO MARU No.

ers name and the st build EUS 17

ERSEI MARU No

continued				
NUP - continued	Gross Tonnage	Flag	Туре	Country and place of disposal
l de la companya de l	12 629	GRC	m tanker	KRS, Inchon
ANASSIS MARKER	113 656	NOR	s tanker	CHT, Kaohsiung
A PARTIER	112 885	NOR	s tanker	CHT, Kaohsiung
AVET	19 235	ISR	m bulk carrier	CHT, Kaohsiung
	9 838	GRC	m general dry cargo ref	IND, Bombay
ESSE.	31 188	GRC	m tanker	KRS, Busan
FORTITUDE	50 764	JPN	m ore/oil carrier	CHT, Kaohsiung
ESSE FORTITUDE NA MARU	109 637	NOR	s tanker	CHT, Kaohsiung
g	20 539	PAN	m tanker	PAK, Gadani Beach
	7 891	GRC	m tanker	SPN, Seville
	2 998	ITL	s general dry cargo	ITL, Vado Ligure
ı	10 015	PAN	m general dry cargo	PAK, Gadani Beach
n . HODEIDAH	9 899	SAU	m general dry cargo ref	CHT, Kaohsiung
	170	JPN	m tanker water	JPN, Hakodate, Hokkaido Pref.
M BOATO	8 368	CYP	m general dry cargo	PAK, Gadani Beach
E TRADER	24 472	LIB	m tanker	CHT, Kaohsiung
RATAP	7 055	IND	m general dry cargo	IND, Bombay
OBL CAREER	20 450	PAN	m bulk carrier	CHT, Kaohsiung
LO BARONESS	104 074	LIB	s tanker	KRS, Ulsan
NO MARU No. 15	464	JPN	m fishing side-fishing	JPN, Aioi, Hyogo Pref.
E LENO MARU	489	JPN	m general dry cargo	JPN, Kitakyushu, Fukuoka Pref.
1 H#10	131	JPN	m ferry	JPN, Nakajima, Ehime Pref.
i Was i	126 370	GRC	s tanker	CHT, Kaohsiung
- IO MARU No. 5	499	JPN	m tanker	JPN, Ako, Hyogo Pref.

Scuttled

Det and the	Gross Tonnage	Flag	Туре	Country and place of disposal		
17 '30)	361	CHL	s whaler	CHL, off San Vicente, in lat. 36 43 25S., long. 73 07 46W.		
MARU No. 21	284	JPN	m fishing side-fishing	JPN, off Oiso, Kanagawa Pref., in lat. 35 08N., long. 139 37E.		

Condemned

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
POLARKVARTS 1943	123	NOR	m general dry cargo barge	NOR,
RINGBAS 1923	270	NOR	m fishing side-fishing	NOR,
STOLMEN 1929	361	NOR	m ferry/general dry cargo	NOR,
TRANSPORT 1914	199	NOR	m ferry	NOR,

Reinstate

NYBORG, 228 GT motor fishing vessel, built 1924, NOR flag. Reported broken up on page 16 of the March Quarterly Casualty Return, 1980. Silva in commission.

Infornation herein nor to be published or

LLOYD'S REGISTER OF SHIPPING

Casualty Return

Merchant ships totally lost, broken up, etc., during the

QUARTER ENDED 30 JUNE 1983

(as reported up to 31 January 1984)



LLOYD'S REGISTER OF SHIPPING

71 Fenchurch Street London EC3M 4BS Telephone 01-709 9166 Telex 888379

Casualty Return June 1983

Notes for the Current Quarter

CASUALTIES

The percentage proportion of the world fleet totally lost during the June Quarter, 1983, was 0.07% of ships and 0.03% of tonnage (see Table 1).

Among the total losses reported this quarter:

The oldest ship was the general dry cargo vessel TRI STATE (HON) 148 GT, built 1893, which was reported wrecked off Ambergris Cay, Belize (see page 33).

The largest ship was the bulk carrier BAY CLUB (PAN) 39 665 GT, built 1967, which caught fire in engine room (see page 31).

No great loss of life was recorded for any casualty reported in this Return.

There were seven total losses in the Fire/Explosion category, none of which were tankers.

Of the seven ships lost as a result of collision, four were reported to have occurred in bad visibility.

Serious casualties were reported to the following ships over 20 000 GT during the quarter, which are not included in this Return (see definition of Total Loss):

AL-DURIYAH (T) (LIB) 138 113 GT, built 1975. Sustained hull damage 23 May, reported repaired.

EVERWIN (HKG) 28 995 GT, built 1983. Sustained hull damage 7 April, reported repaired.

GU HAI (CHR) 26 481 GT, built 1968. Damaged by collision 17 June, reported repaired.

IRAN AZADI (IRN) 20 672 GT, built 1979. Damaged during hostilities 31 May, reported repaired.

JEAN PARISIEN (CAN) 22 772 GT, built 1977. Sustained hull damage 12 April, reported repaired.

MOTILAL NEHRU (IND) 62 563 GT, built 1973. Damage, 19 May, reported laid up.

PLATONIC (GRC) 45 164 GT, built 1967. Damaged by earl fire 31 May, reported laid up.

SEBASTIAN LERDO DE TEJADA (7) (MEX) 31 828 GT, barrier (MEX) 31 828 GT,

TRIUMPH (T) (GRC) 46 719 GT, built 1968. Damaged by 14 April, reported repaired.

YPAPANTI (T) (LIB) 45 988 GT, built 1968. Disabled duek water in engine room 30 June, future unknown.

ΑΙς

Ars

Àυ

Bal

Bar

Be

Re

Bu: Bar

Rat

Bra

Bul

Bri

Bel

Ch

Ch

Co

Co

Co Cu Cy: Cz:

De

Do

Egy El:

Eth

Far

BROKEN UP, ETC.

The proportion of the fleet broken up, etc., not conseque casualty was 0.27% of ships and 0.88% of tonnage (see

The volume of tonnage broken up, etc., this quarter was gross tonnage less than the record figure in the previous Disposals from Liberia, Panama and Greece accounted forty-three per cent of the total tonnage.

The oldest ship in this section was the great lakes bulk can POINTE NOIRE (CAN) 9 171 GT, built 1926 (see page 39)

The two largest ships reported broken up this quarter wettankers ESSO HIBERNIA (GBI) 126 539 GT and the ESSO (GBI) 126 538 GT, both built in 1970 (see page 36).

There were fourteen steam tankers over 100000 GT broke quarter, ranging from 9 to 14 years of age, the youngest RITINA (ITL) 125 302 GT, built 1974. Tankers accounted almost seventy-seven per cent of the total tonnage broken

Nearly fifty-seven per cent of the tonnage was broken up Province of Taiwan, 20.19% in Korea (South) and 7.05%

Quotation in the media

It is requested that quotation of any part of this publication should include acknowledgement to 'Lloyd's Register of Shipping Casualty Return for the quarter ended 30 June, 1983.'

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71 Fenchurch Street, London, EC3M 4BS.

Casualty Information System

All data in this Casualty Return is produced from the Casualty Information System maintained on the Society's IBM 3033N mainframe computer. Further details of the Casualty Information System and other shipping information files may be found on the inside back cover of this Return.

Definitions

TOTAL LOSS For the purpose of Lloyd's Register Casualty Returns the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs during the quarter are not included in the Return.

CASUALTY CATEGORIES are defined as follows:

1 Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., and not as a consequence of categories 2–7.

2 Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore undetermined, the ship is posted as 'Missing' at the Corporation of Lloyd's and is

included in the Missing category on the data base together similar cases reported by other reliable sources.

Note: In peacetime, missing ships are considered as losser.

occasioned to ships by marine perils.

3 Fire/Explosion Includes ships lost as a result of fire and explosion where it is the first event reported.

Note: It therefore follows that casualties involving fires at explosions after collisions, stranding, etc., would be cate under 'Collision', 'Stranding'.

4 Collision Includes ships lost as a result of striking or being by another ship, regardless of whether under way, anchomored. This category does not include striking underway wrecks.

5 Contact Includes ships lost as a result of striking an explanation substance but *not* another ship or the sea bottom (see case 4 & 6). This category includes striking drilling rigs/platform regardless of whether in fixed position or in tow.

6 Wrecked/Stranded Includes ships lost as a result of tool sea bottom, sandbanks or seashore, etc., as well as entand on underwater wrecks.

7 War Loss/Damage During Hostilities This category is in encompass loss occasioned to ships by hostile acts.

8 Hull/Machinery Damage Includes ships lost as a result machinery damage or failure which is not attributable to 1–7 or category 9.

9 Miscellaneous Includes ships which have been lost with want of sufficient reasons, cannot be classified.

The last three categories are included together under the 'Lost' in Table 1.

DATE OF CASUALTY The date of casualty is that on white first reported event of the casualty occurred.

used in the Return المراه

aed philit

y eχρίους.

by fire

due to take

See Table

as 378 24 ous quare d for aim

Carrier

Were the SSO ULIDA

broken usest being need for roken up.

Tup in the 5% in Paks

ether with

es and/or categorism

or being so nchored o erwater

n extema e categors atforms,

of touching! entanglered

√ is intence

e to categor

3t which, #

r the heads

n which th

	GAB	Gabon	MAU	Mauritania	SVC	Saint Vincent
Inguilla		Gambia	MDV	Maldive Islands	SWD	Sweden
	GBI	United Kingdom	MEX	Mexico	SWZ	
	GDR	German Democratic		Madagascar	SYR	Syria
		Republic	MON	Monaco		
	GFR	Germany, Federal		Morocco	TAN	Tanzania
Austria		Republic of	MOZ	Mozambique	THA	<u>T</u> hailand
		Ghana	MST	Montserrat	TON	Tonga
gahamas Lados	GIB	Gibraltar	MTA	Malta	TRI	Trinidad & Tobago
saffiau -	GRC	Greece	MTS	Mauritius	TRK	Turkey
	GRE	Grenada			TUN	Tunisia
aermuua	GUA	Guatemala	NAU	Nauru		
gelgium	GUI	Guinea	NIC	Nicaragua	UAE	United Arab Emirates
	GUY	Guyana	NIG	Nigeria	UNK	Unknown
gangiauco		,	NOR	Norway	URG	Uruguay
Bahrain	HAI	Haiti	NTH	Netherlands	USA	United States of America
ar a Z I i	HKG	Hong Kong	NZL	New Zealand	USR	U.S.S.R.
Bulgaria Bulgaria Virgin Islands	HON	Honduras	IVEL	New Zealand		0.0.0
Bulgaria British Virgin Islands	HUN	Hungary		•	VEN	Venezuela
Belize	11011	riangary	OMN	Oman		Vietnam
Den-	ICL	Iceland			* 1 * 1 * 1	Victiani
Canada - Islands	IDA	Indonesia	PAK	Pakistan	YAR	Yemen Arab Republic
Canada Cayman Islands	IND		PAN	Panama	YPR	
chile - c		India	PAR	Paraguay	IFR	Yemen, People's Dem.
China, People's Rep. of	IRN	Iran	PER	Peru	VIIC	Rep. of
Taiwan, Province of	IRP	Irish Republic	PHI	Philippines	YUG	Yugoslavia
Cameroon	IRQ	Iraq	PNG	Papua New Guinea		· .
Colombia	ISR	Israel	POL	Poland	ZAI	Zaire
0.000	ITL	Italy	PTG	Portugal		
Congo Costa Rica	IVC	Ivory Coast		rortagar		
Losto			OAT	0-4	SHIPT	YPE DESCRIPTION
Cuba	JAM	Jamaica	TAD	Qatar	a	Aluminium alloy
_{Czechoslovakia}	JOR	Jordan				Composite
Czecilosiovania	JPN	Japan	RCV	Cape Verde Republic	c f	
a -mark		•	RUM	Romania		Ferro-concrete
_{Denmark} _{Dominican} Republic	KEN	Kenya			gt	Gas Turbine
Dominical Tropics	KMP	Kampuchea	SAF	South Africa	irn	Iron
	KRN	Korea (North)	SAU	Saudi Arabia	m .	Motorship
Ecuador	KRS	Korea (South)	SEN	Senegal	ref	Refrigerated
Egypt	KUW	Kuwait	SIE	Sierra Leone	rp	Reinforced plastic
El Salvador	11011	Ruwait	SLI	Solomon Islands	S	Steamship
Ethiopia	LBY	Libya	SNG	Singapore	(T)	Oil Tanker
a hilamaha	LEB	Lebanon	SOM	Somali Republic	w	Wood
faroe Islands	LIB		SPN	Spain	N/P	-Unless otherwise stated,
Fiji	LID	Liberia	SRI			
F:nland	MAAI	B.A. Laureia		Sri Lanka		eamships and motorships
France	MAL	Malaysia	SUD	Sudan	were	of steel construction

 $\mathsf{GT}\!=\!\mathsf{Gross}\ \mathsf{Tonnage}$

Table 1 Total losses 1 April – 30 June 1983 (excluding ships of less than 100 gross tongs)

	nt fleets as	Flag	Four	ndered	Miss	sing	Fire/	Explosion	where we will be a second
No.	Gross Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Gross
558	1,875,316	Australia							Tonnage
96	432,502	Bahamas	1	374		• •			
316	2,271,096	Belgium	• •	• •	• •	• •	• •	• •	Rear County
	5 070 444	5 "							
666 1,299	5,678,111 3,212,562	Brazil Canada	• •	• •	• •		• •	٠,	
242	3,212,562	Cayman Islands	• •	• •	• •			• •	984
242	311,390	Cayman Islands	• •	• • •	• •			• •	
1,108	8,056,849	China, People's Republic of					1	11,913	
511	2,225,377	Taiwan, Province of	• •	• •					ŀ
557	2,149,869	Cyprus	1	499				• •	anicasa)
		.,						• •	
1,152	5,214,063	Denmark	2	597					•
354		Finland		••				• •	
1,171	10,770,880	France							
1,782	7,706,661	Germany, Federal Republic of	1	999					
3,501	40,035,204	Greece	3	9,973				• • • • • • • • • • • • • • • • • • • •	423
172	234,148	Honduras	٠.						•
387	181,355	Iceland							•
644		India							
1,319	1,846,824	Indonesia	1	114					
1,663	10,374,966	Italy							
10,652	41,593,612	Japan							
1,652	5,529,398	Korea (South)	• •	• •				• •	
2,189	70,718,439	Liberia	1	3,629					
329	1,195,411	Malaysia	1	422	• •			• •	
47	218,415	Maldive Islands	• •	• •	• •			• •	
									3
93		Malta	• •	• •	• •	• •			
545 1,228	1,251,630 5,393,104	Mexico Netherlands	• •	• •	• •		• •	• •	200
1,220	5,393,104	Netherlands	• •	• •	• • •	• •	• • •	• •	
4.47	400 005	Alt:	4	500					
147 2,409	463,395 21,861,635	Nigeria Norway	1	580	• •	• •	• •	• •	
5,032		Panama	 5	13,430			 3	51,377	
3,032	32,000,270	i dilailia	3	10,400	• •		9	31,077	a constraint
882	2,773,855	Philippines							4.6.4
356		Portugal	• •						
347	4,301,789	Saudi Arabia							
849	7,183,326	Singapore							
292		South Africa						• •	
2,635		Spain	2	479			1	465	
697	3,787,567	Sweden	1	500					
197		Thailand	٠.						e de la constitución de la const
631	2,127,921	Turkey							
									decay)
7,713	23,788,668	U.S.S.R.	•						
2,826	22,505,265	United Kingdom	٠.				1	114	143
6,133	19,111,092	United States of America	2	326			1	120	
475		Yugoslavia							• •
9,297	33,461,766	Total for countries not shown above							
									66
75 151	424,741,682	WORLD TOTAL	22	31,922			7	63,989	566
, 5, 151		TOTAL TOTAL		J.,U=£	• •	• •	•		

Wrecked/ Stranded		ed/ ed		tc. TOTAL LOSSES		Flag	BROKEN UP ETC.		
_	Strai	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		No.	Gros Tonnas
;,ess ,esse ,							Australia	1	33,26
					1	374	Bahamas		٠.
		• •	• •		• •		Belgium	1	47,47
							Brazil	1	61,88
	, .	• •		• • •			Canada	1	9,17
. *							Cayman Islands	1	3,57
	• •								
			• •		1	11,913	China, People's Republic of Taiwan, Province of	1	8,91
. •		• •	• • •		1	499	Cyprus	5	134,62
			• •	••	•	400	3,6,00	·	.0.,02
• •					2	597	Denmark	• :	
. •		• •	• •	• •			Finland	1	12,90
, •		• •	• •	• •	• •	• •	France	2	238,71
•					2	1,422	Germany, Federal Republic of		
23	2	3,835			5	13,808	Greece	21	359,60
. •	1	148			1	148	Honduras	1	11,18
. '					1	148	iceland		
	• •						India	· · 3	19,97
. •	1	514		••	2	628	Indonesia		
. •								_	000.04
	٠.	697		• •	4	1,750	Italy Japan	8 51	336,61 214,23
	2 2	2,144			2	2,144	Korea (South)	1	40,97
. •	2	2,144	• •	• •	_	_,,	Noted (Codin)	•	,
					1	3,629	Liberia	17	726,87
		• •	• •	• •	1	422	Malaysia	 2	8,05
. •		• •	• •	• •	• •	• •	Maldive Islands	2	6,05.
							Malta	5	43,24
						• •	Mexico	1	42,36
		• •	• • •	• •	• •	• •	Netherlands	1	8,30
					1	580	Nigeria		
					1	489	Norway	· · · 3	125,82
	3	1,617	1	33,260	13	100,184	Panama	32	507,86
							Philippines	2	15,91
	, .						Portugal	1	25,51
					• •	• •	Saudi Arabia	5	196,59
							Singapore	11	125,65
	• • •			• • •			South Africa	1	48
					3	944	Spain	1	13,20
						500	Sweden	1	39
• •					1		Thailand	i	3,67
							Turkey	1	4,28
								_	40.40
 43	• •	• •	• •	• •	1	3,142 257	U.S.S.R. United Kingdom	4 11	13,10- 287,49-
•••	1	130	• •		2 5	768	United Kingdom United States of America	3	39,93
••	• •		• •	• •		• •	Yugoslavia Total for countries not shown above	4	10,26
	• •	••		• •			Total for countries not snown above	• •	

..

..

Details of total losses 1 April-30 June 1983

(tabulated on previous page)

Steamships and Motorships (Listed in alphabetical order of ship name, excluding ships of less than 100 gross tonnage)

Foundered

Foundered							1961
Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	SNAR JAYA
ALASKA 1952	499	CYP	m refrigerated cargo	Jeddah — Mersin	• •	In the Red Sea, in lat. 22 53N., long.	TRAMP 1950
ALEX II 1964	287	GRC	m fishing side-trawler			Capsized and sank off Cavo Barbas, Mauritania, in lat. 22 46 56N., long, 16 42 42W.	The second of th
ATHENA 1968	8 905	GRC	m general dry cargo	Port Alfred, P.Q. — Xingang, People's Republic of China	newsprint	Sprang leak in hold 650 miles S. of Adak Island, Aleutian Islands, in lat. 42 02N., long. 179 02W. and presumed to have foundered in lat. 43 50 12N., long. 167 00 54W, 10 July.	Fire/Expl
BAHIA DE PASAJES 1952	308	SPN	m fishing side-trawler	—Las Palmas	• •	Off Puerto de la Luz, Las Palmas, Canary Islands.	AVENIR 1 1962
BAZAMRI 1972	580	NIG	m general dry cargo	Tema – Lagos	cola nuts, plywood & passengers	3 miles off Tema, Ghana, after developing list.	9AY CLUB 1967
CONESTHMUS 1950	374	ВАН	m general dry cargo	Roseau, Dominica— Port of Spain	galvanised iron	Took water through broken hatch cover, listed and sank off Roseau, Dominica, 10 miles N.W. of Martinique, in heavy weather.	PORDA AUNDI
E. RODRIGUEZ PELAYO 1964	171	SPN	m fishing side-trawler ref	••	••	Sprang leak and sank off Nouakchov in lat. 18 03N., iong. 16 40W.	DONA LOURDE
ELENI K 1943	781	GRC	m fishing side-trawler	••		Off Nigeria in lat. 06 24N., long. 03 46E.	LARISA
ENO 1958	500	SWD	m general dry cargo	Stugsund — Sandefjord	chain	Listed and sank N. of Gothenburg in lat. 58 11N., long. 11 04E., after carp shifted and damaged by explosion in engine room, in heavy weather.	1971
ESTEDEICH 1977	915	PAN	m general dry cargo	Singapore Durres	general	In the Indian Ocean, in lat. 09 51N., long. 63 30E., in heavy weather.	
GELINDA 1960	3 641	PAN	m general dry cargo	••		Sprang leak and sank 20 miles S.E. Minorca, in lat. 39 12N., long, 0442E	LONG XI KOU 1977
HARAPAN II 1971	114	IDA	m general dry cargo	Ujung Pandang – Samarinda, Indonesia		Took water and sank 20 miles N. of Ambo Island, in the Strait of Macain heavy weather.	moderation of material of
HOFFNUNG 1928	174	PAN	m general dry cargo		firestone rubber	In Farmington River, Liberia.	
KINABALU LIMA 1972	3 629	LIB	m general dry cargo	Chiba, Chiba Pref.— Bangkok	steel plates	E Listed after taking water in hold in lat. 11 44N., long. 111 51E. and presumed to have foundered in lat. 11 55 07N., long. 112 30 10E.	Collision
LEXINGTON 1967	7 717	PAN	m general dry cargo	Bukpyong, South Korea — Bangladesh	cement clinkers	Extensively damaged by fire in engine room 200 miles N.W. of Penang and subsequently sank in lat. 07 37 12N., long. 97 21 00E.	1966
LONGLINER 1971	199	USA	m fishing			Took water and sank 7 miles N. of Amlia Island, Aleutian Islands, in lat. 52 17 36N., long, 173 31 00W. after tailshaft damage.	BARION 1965
MARILENE 1965	299	DEN	m general dry cargo	Irvine, Scotland— Belize	dynamite	Took water in engine room and sank S.E. of Jamaica.	IS74
MILHAFRE 1978	999	GFR	m general dry cargo	Lisbon – Azores	containers & iron tubes	Took water and sank in lat. 38 13N ₋ long. 18 03W., after listing due to cargo shifting in heavy weather.	BBE RG 19 72
MISS NATALIE 1981	127	USA	m tug			Capsized and sank after towline parts whilst towing off Isles Dernières, Louisiana, in heavy weather.	

ardered -	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
is made and is larger to the second of the s	983	PAN	m factory fishing stern-trawler ref	Antwerp — Limassol	••	Took water, listed and subsequently sank 100 miles S.W. of Lizard Point, in lat. 49 13 30N., long. 06 54 00W. on 11 April, in heavy weather.	10 Apr
i ^r √A	422	MAL	m general dry cargo	at Port Kelang	• •	At Port Kelang in lat. 03 00 21N., long. 101 20 34E.	10 Арг
	298	DEN	m general dry cargo	Faroe Islands— United Kingdom	fishmeal	Took water in engine room and sank 70 miles S. of Akraberg, Faroe Islands in lat. 60 10N., long. 06 16W.	5 Jun
Explosion		Flag	Туре	Voyage	Cargo	Circumstances and place	Date
r how	Tonnage	PAN	m bulk carrier	at Limassol		Damaged by fire in engine room at	12 Jun
	10 753	FAN	III ouk camer	at Limassoi	••	Limassol; subsequently towed to Split and sold for breaking up.	12 Juli
a ^{uB}	39 665	PAN	m bulk carrier ore/coal/grain	New Orleans— Antwerp	soya beans	Caught fire in engine room in lat. 47 54N., long. 28 57W. and towed to Rotterdam; subsequently towed to Naantali, for use as a storage vessel.	10 Apr
A AUNDI	465	SPN	m fishing side-trawler	Pasajes – Newfoundland		Caught fire and sank 350 miles off Newfoundland in lat. 44 07N., long. 49 13W.	11 May
LOURDES	959	PAN	m general dry cargo		coke	Sank after fire and explosion off Destacado Island, S.W. of San Bernardino Strait, Philippines.	16 Apr
ę.	120	USA	fishing		••	Burnt and sank in the Bering Sea, 30 miles N. of Cape Sarichef, Unimak Island, Aleutian Islands.	6 Ma
LOUISE	114	GBI	wm fishing side-trawler seiner	••	••	Extensively damaged by fire in lat. 54 50N., long. 01 00E., taken in tow but subsequently sank in lat. 54 02 00N., long. 01 22 45E., on 27 May.	26 May
S XI KOU	11 913	CHR	m general dry cargo	Shanghai — Somalia	chemicals, industrial products & general	Sank after fire and explosion in the Indian Ocean, in lat. 04 36N., long. 83 03E.	19 Apr
lision							
s name and of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
BARCHIK é	3 142	USR	m tanker	Nakhodka, U.S.S.R— Sakhalin Island	crude oil & petrol	Extensively damaged by explosion and fire after collision with NIKOLAY OSTROVSKIY off Vostochny in lat. 42 37N., long. 133 16E.; subsequently sold and broken up.	1 Apr
ION É	500	PAN	m general dry cargo	Antwerp—Annaba	••	Sank after collision with TENES 15 miles off Cap Matifou, Algeria, in dense fog.	7 Jun
MARU No. 6	929	JPN	m aggregates carrier	Nagahama, Ehime Pref. — Misho, Ehime Pref.	sand	Sank after collision with KRITI EMERALD in Hayasui-seto, off Sada- misaki, in lat. 33 16N., long. 132 03E., in dense fog.	27 Apr
Big Ž	148	ICL	m refrigerated cargo	Grimsby — Cuxhaven	frozen food	Capsized after collision with TILLA off River Humber in lat. 53 36 30N., long. 01 52 00E., in fog and sank in	30 Apr

Collision — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
KITTY MAYEUX 1932	192	USA	m tug	••	••	Capsized and sank after collision with JUSTIN ROGERS in the River Mississippi.
MOLUND 1959	489	NOR	m general dry cargo	Hammerfall, Norway —Soraker, Sweden	dolomite stones	Sank after collision with MONTE ALTO, S. of Utklippan Lighthouse, Sweden, in lat. 55 44 12N., long, 15 42 48E., in dense fog.
FAISEI MARU No. 52 1980	124	JPN	m fishing side-fishing			Sank after collision with TOKUYOSI MARU No. 1, N. of Wakkanai, Hokkaido Pref., in lat. 45 32N., long. 142 22E.

Contact

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ALPHA H 1958	423	GFR	m general dry cargo	Denmark—Wells, Norfolk	fishmeal	Struck unidentified submerged object listed and sank in lat. 53 27 12N., long. 03 03 48E.
SPEARFISH 1957	143	GBI	m stand-by safety vessel for offshore installations			Extensively damaged after striking drilling platform 17 miles S. of St. Catherine's Point, Isle of Wight, In Isle of Wight, In Isle of Wight, In heavy weather; subsequently town to lat. 50 22 30N., long. OO 55 36W. and scuttled.

Reins

Corre

Wrecked/Stranded

TTTOOKOU/Ottu						
Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
DO NAM No. 2 1978	1 998	KRS	m general dry cargo		general & containers on deck	Extensively damaged by stranding 20 miles off Keelung, in lat. 25 25 30N, long. 121 56 18E.; subsequently refloated and sold for breaking up.
PAR 954	514	IDA	m general dry cargo	— Singapore	crumb rubber	In Sambas River, Borneo, in lat. 01 12N., long. 109 00E., after striking a submerged wreck.
GIANNIS D 969	2 932	GRC	m general dry cargo	Rijeka — Jeddah	sawn softwood	Off Sha'b Abu Nuhas, 7 miles S. of 1 Gubal Island, in lat. 27 35N., long. 33 55E.
I UPITER A 955	422	PAN	m general dry cargo	Acajutla, El Salvador – Aguadulce, Panama		On rocks off Punta Remedios, Acajus El Salvador, after engine failure.
OUN MARU No. 108 972	199	JPN	m general dry cargo	Moji, Fukuoka Pref. —Fukuoka, Fukuoka Pref.	pagodite	Stranded in Kurara-seto, Naka-gawa, Fukuoka, refloated, but subsequently sank in lat. 33 52 18N., long. 130 25 48E.
AURA SECURITY 956	389	PAN	m tanker	Suez-Ras Shukheir	gas oil	Struck reef in the Gulf of Suez in lat. 28 04 10N., long. 33 21 34E., in heavy weather; subsequently capsized and sank in lat. 28 09 25N., long. 33 15 00E., on 22 April.
NIGHTINGALE 1981	130	USA	rpm fishing	••	• •	Off Midway Island, Hawaii.
SHIN YANG No. 2 1962	146	KRS	m fishing	Busan – Shimonoseki, Yamaguchi Pref.		N.W. of Moji, Fukuoka Pref., in lat. 34 14 54N., long. 130 07 00E.,‡ dense fog.
SHOEI MARU No. 28 1973	498	JPN	m general dry cargo		••	Damaged by stranding in lat. 33 45% long. 129 49E.; subsequently refload and sold for breaking up.

ustra	nded	_	continued

Weckeu/	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
p i kund	806	PAN	m general dry cargo		general	Extensively damaged by fire and explosion after stranding off Sfax, in lat. 35 00N., long. 11 24E.; subsequently refloated, taken out and scuttled.	23 May
par ann Par	903	GRC	m general dry cargo	Garrucha, Spain— Larne	marble chippings	Extensively damaged by stranding off Camarinas, Spain; refloated and towed to Ferrol; subsequently sold and broken up.	7 Apr
.ATE	148	HON	m general dry cargo	Tampa—Belize	fertilizer & general	Off Ambergris Cay, Belize, in lat. 18 02N., long. 87 49W.	4 Apr

Loss/Damage During Hostilities

name and	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
OCEANIC FAME	33 260	PAN	m tanker	Lavan Island— Bandar Khomeini	gas oil	Burnt and sank during hostilities in Khor Musa.	15 May

_{æinstate}

GT motor cargo ship, built 1956, LEB flag. Reported wrecked on page 128 of the Annual Casualty Return, 1982. Since reported in commission.

correction

20 16 A:

94

20 Az

utla, 7 Ma

21 Å in ized

25 N

27

5N., 26.3 ated REPORT OF THE PROPERTY OF THE

Table 2 Merchant ships condemned, broken up, converted, etc. 1 April-30 June 1983 not consequent upon casualty

Flag	No.	Gross Tonnage	Country of disposal	No.	Bros name a substitution of build
Australia	1	33,262	Bangladesh	6	1973 1961 1961
Belgium	1	47,476	Belgium	1	AMELIA
Brazil	1	61,880	Canada	1	1961
Canada	1	9,171	China, People's Republic of	2	
Cayman Islands	1	3,578	Taiwan, Province of	50	1962
China, People's Republic of			Finland	1	
Taiwan, Province of	1	8,915	Greece	2	MRA
Cyprus	5	134,620	Hong Kong	2	1957
inland	1	12,905	India	11	HSING
France	2	238,716	Italy	5	1961
Greece	21	359,608	Japan	51	NNAJM
Honduras	1	11,188	Korea (South)	13	S NIN A
ndia	3	19,971	Norway	3	960
taly	8	336,618	Pakistan	25	OK! MARU
Japan	51	214,231	Philippines	1	965
(South)	1	40,972	Portugal	1	ROENT
iberia	17	726,877	South Africa	1	953
Maldive Islands	2	8,052	Spain	12	T.
Malta	5	43,248	Sweden	1	GOLIS
Mexico	1	42,360	Thailand	1	19 64
Netherlands	1	8,308	Tunisia	1	SANO No.
Norway	3	125,823	Turkey	1	63
Panama	32	507,861	United Kingdom	4	
Philippines	2	15,916	United States of America	4	TLANTIDA
Portugal	1	25,517	Yugoslavia	6	68
Saudi Arabia	.5	196,598			HAR AL S
Singapore	11	125,654			961
South Africa	1	486			27
Spain	1	13,205			NTO SHIP
Sweden	1	399			952
[hailand	1	3,675			MADRAVA1
Turkey	1	4,283			953
J.S.S.R.	4	13,104			
Jnited Kingdom	11	287,494			SACE
United States of America Yugoslavia	3 4	39,937 10,260			953
World Total	206	3,732,168	World Total	206	ANCO

Details of disposals 1 April-30 June 1983

Broken up

					7
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal	AVALA 66
ADAMAS 1957	10 389	GRC	m bulk carrier	BNG, Chittagong	MEONGWIND 961
ADMIRAL FITZROY 1944	1 405	GBI	s research weather	GBI, Troon	SERRY BAROT
AGILITY 1959	10 389	GRC	m general dry cargo	PAK, Gadani Beach	MERRY VESTA
AJWA 1959	10 031	LIB	m general dry cargo	PAK, Gadani Beach	MOORI MARU
AKEBONO MARU No. 38 1955	474	JPN	m general dry cargo ref	JPN, Kitakyushu, Fukuoka Pref.	NOHO MARU I
AL ASSIRI 1958	8 581	SAU	m general dry cargo	IND, Port Alang	108HICHI MA
AL RIYADH 1950	2 797	SAU	m general dry cargo ref	PAK, Gadani Beach	GG II

RANIK 168

EEDEN

AMPAZAS

ATEMACO

Oken up continued	Gross Tonnage	Flag	Туре	Country and place of disposal
and and	122 734	FRA	s tanker	CHT, Kaohsiung
GRIMALDI	30 384	ITL	s tanker	ITL, La Spezia
GRINA	10 786	PAN	m general dry cargo	PAK, Gadani Beach
	12 905	FIN	m tanker	FIN, Naantali
# #:	8 915	СНТ	m general dry cargo	CHT, Kaohsiung
	7 626	SAU	m general dry cargo	PAK, Gadani Beach
A NARU No. 30	405	JPN	m tug pusher	JPN, Hinase, Okayama Pref.
ek 1	5 963	MTA	m general dry cargo	PAK, Gadani Beach
N N N N N N N N N N N N N N N N N N N	24 058	GRC	m tanker	CHT, Kaohsiung
u No. ¹	496	PAN	m cement carrier	HKG, Hong Kong
ANTIDA	667	USR	m fishing side-trawler ref	SPN, Villanueva y Geltru
AL SIAM	3 675	THA	m general dry cargo	IND, Beypore
TO SHIP	1 125	ITL	m general dry cargo	ITL, La Spezia
eavati Si	2 573	IND	s general dry cargo	IND, Bombay
2 5	499	YUG	m tanker	YUG, Split
00	12 789	USA	s tanker	USA, Brownsville, Texas
WILHELMSHAVEN	12 201	SNG	s tanker	SPN, Seville
ar B	7 213	YUG	m general dry cargo ref	YUG, Split
BEN E	40 284	PAN	m tanker	CHT, Kaohsiung
AZAS	13 205	SPN	m tanker	SPN, Barcelona
SENACO 6	42 360	MEX	m tanker	CHT, Kaohsiung
W.	16 015	PAN	s ore carrier	CHT, Kaohsiung
DIGWIND	4 509	PAN	m general dry cargo	CHT, Kaohsiung
Y BARON	21 576	SNG	s tanker	CHT, Kaohsiung
Y VESTA	25 378	SNG	m tanker	CHT, Kaohsiung
ORI MARU No. 77	111	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
MARU No. 7	188	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
MARU No. 1	269	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
TINA II	41 964	GRC	m tanker	KRS, Inchon

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
CHRISTOPHER S 1958	9 047	GRC	m bulk carrier	YUG, Split
CHRYSEIS 1959	4 378	PAN	m general dry cargo	PAK, Gadani Beach
CORTINA 1954	311	PAN	m general dry cargo	SPN, Bilbao
COSMOS MERCHANT 1955	8 254	SNG	m general dry cargo	IND, Calcutta
DEBRAEVERETT 1960	5 753	LIB	m refrigerated cargo	CHT, Kaohsiung
DOCEMAR 1970	61 880	BRZ	m ore/oil carrier	KRS, Inchon
EASTERN CONCORD 1959	9 470	PAN	m general dry cargo	IND, Bombay
EASTERN EMERALD 1957	10 177	SNG	m general dry cargo	BNG, Chittagong
EASTERN LEGEND 1957	9 722	SNG	m general dry cargo	IND, Port Alang
EASTERN SEA 1957	10 231	PAN	m general dry cargo	PAK, Gadani Beach
EIFUKU MARU No. 5 1968	419	JPN	m general dry cargo	JPN, Asuka-mura, Nara Pref.
EKATI 1969	104 615	CYP	s tanker	CHT, Kaohsiung
EMBO 1964	3 439	PAN	m general dry cargo	CHT, Kaohsiung
ESSO HIBERNIA 1970	126 539	GBI	s tanker	CHT, Kaohsiung
ESSO ULIDIA 1970	126 538	GBI	s tanker	CHT, Kaohsiung
ETERNAL SEA 1956	5 087	GRC	m general dry cargo ref	PAK, Gadani Beach
FALCONE 1957	27 362	ITL	m bulk carrier coal	ITL, La Spezia
FATEZH 1958	1 678	USR	m general dry cargo	SPN, San Esteban de Pravia
FINA BELGIQUE 1966	47 476	BLG	m tanker	PAK, Gadani Beach
FINA BRITANNIA 1971	115 982	FRA	s tanker	KRS, Busan
FIONA M 1958	16 007	PAN	m tanker	CHT, Kaohsiung
FREDEVERETT 1956	4 903	LIB	m refrigerated cargo	CHT, Kaohsiung
FUMURRA 1961	8 238	GBi	m general dry cargo ref	PAK, Gadani Beach
GALINI 1959	10 404	GRC	m ore carrier	SPN, San Esteban de Pravia
GHERESTOS 1964	31 952	GRC	s tanker	CHT, Kaohsiung
GOLDEN OIL 1935	399	SWD	m tanker	SWD, Kalmar
GRAND YOUTH 1965	44 466	PAN	m tanker	KRS, Busan
GRATIAN 1971	125 428	NOR	s tanker	CHT, Kaohsiung
GULF EAGLE 1959	8 138	GBI	m general dry cargo	BNG, Chittagong

Broken up a build MARUYO MARU 1906 MARU No. 8 MARU No. 18 1967 MARU No. 38 1956 LLESPONT ENDER NONGKONG ISLAND MNEVERETT 1961 1963 TRA TRIUMPH TRA TROPHY BOON BOGONG MARU 1964 WAN MOSKVIN 1958 JAYA MULIO JERRY LUCK 1955 ETPUR VICEROY

JOHN 1966

JUNYO MARU 1969

KAADERSHAIKH 1960

KAIO MARU **196**8

KAIUN MARU No. 2 **19**71

KAKI MARU No. 3 1959

KANZAKI MARU 1928

KAPTAN ASLAN 1955

KATSU MARU No. 1956

RENKON MARU No.

KING EAST

n - continu				
Continued Continued Continued	Gross Tonnage	Flag	Туре	Country and place of disposal
all all	999	JPN	m tanker	JPN, Ondo, Hiroshima Pref.
pp. W. T.	36 210	PAN	m tanker	CHT, Kaohsiung
al No. 8	111	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
MANU au No. 18	119	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
MARU No. 18	111	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
	8 746	PAN	m general dry cargo ref	PAK, Gadani Beach
ANT ENDEAVOUR	103 960	LIB	s tanker	CHT, Kaohsiung
ESPONT ENDEAVOUR	6 415	PAN	m general dry cargo/ container ship ref	KRS, Inchon
A CERETT	5 083	LIB	m refrigerated cargo	CHT, Kaohsiung
_n)	25 517	PTG	s tanker	PTG, Lisbon
TRIUMPH	8 347	MTA	m general dry cargo	PAK, Gadani Beach
TROPHY	10 152	MTA	m general dry cargo	IND, Port Alang
ed BOGONG	33 262	AST	s bulk carrier	CHT, Kaohsiung
eri Maru	444	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
يونا MOSKVIN سخة	3 106	USR	m general dry cargo	SPN, San Juan de la Arena
yes gråMULIO geč	19 801	PAN	m tanker	CHT, Kaohsiung
ELUCK	748	PAN	m general dry cargo ref	BLG, Bruges
PUR VICEROY	5 379	SNG	m general dry cargo	BNG, Dhaka
	39 520	GRC	m tanker	CHT, Kaohsiung
MYO MARU	699	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
MACERSHAIKH	9 643	CYP	m general dry cargo ref	PAK, Gadani Beach
MARU Meë	369	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MUN MARU No. 23	310	JPN	m fishing side-fishing	JPN, Onagawa, Miyagi Pref.
MAC MARU No. 3	404	JPN	m fishing side-fishing	JPN, Omaezaki, Shizuoka Pref.
MARAKI MARU MCE	174	JPN	m tug	JPN, Harima, Hyogo Pref.
EUTAN ASLAN	4 283	TRK	s general dry cargo	TRK, Aliaga
MTSU MARU No. 18	636	JPN	m whaler	JPN, Ako, Hyogo Pref.
MARU No. 2	199	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
G EAST	3 394	PAN	m general dry cargo	CHT, Kaohsiung

Bioken ap commuea				
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
KINGSCLERE 1956	303	GBI	m storage vessel	GBI, Gravesend
KISO MARU 1968	495	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
KOSEI MARU No. 52 1968	276	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
KOSHIN MARU No. 8 1965	131	JPN	m dredger	JPN, Honai, Ehime Pref.
KOTA BAKTI 1956	8 033	SNG	m general dry cargo	CHT, Kaohsiung
KOTA FAJAR 1957	9 797	SNG	m general dry cargo	IND, Bombay
KOTA MOLEK 1954	6 354	SNG	m general dry cargo ref	PAK, Gadani Beach
KOUN MARU 1963	175	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.
KREMENCHUG 1960	7 653	USR	m tanker	SPN, Barcelona
LAMMA ISLAND 1956	6 414	PAN	m general dry cargo/ container ship	KRS, Inchon
MALDIVE COURAGE 1955	5 798	MDV	m general dry cargo	PAK, Gadani Beach
MALDIVE REPUBLIC 1958	2 254	MDV	m general dry cargo ref	PAK, Gadani Beach
MARCONA EXPORTER 1967	44 046	LIB	m ore carrier slurry	CHT, Kaohsiung
MARGARET MARU 1966	23 391	JPN	m vehicles carrier	JPN, Aioi, Hyogo Pref.
MARLI 1959	20 827	GRC	s tanker	PAK, Gadani Beach
MEIHO MARU No. 3 1970	263	JPN	m general dry cargo	JPN, Asuka-mura, Nara Pref.
MIDAS DREAM 1956	13 233	GRC	m tanker	YUG, Split
MIZUSHIMA MARU 1967	198	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
MONTANA 1963	58 429	LIB	s tanker	CHT, Kaohsiung
NARWAL 1945	470	ITL	m crane ship	ITL, Ortona
NATIONAL STEEL TWO 1960	9 132	PHI	m general dry cargo ref	PHI, Iligan City
NEDLLOYD STREEFKERK 1961	8 308	NTH	m general dry cargo/ container ship ref	CHT, Kaohsiung
NEGISHI MARU 1964	53 858	JPN	s tanker	JPN, Tsuneishi, Hiroshima Pref.
NEPTUNE WORLD 1973	105 787	LIB	s tankeı	KRS, Inchon
NEW DEER 1964	8 783	SNG	m general dry cargo ref	CHR, Ningpo
NEWHAVEN 1959	10 690	PAN	m tanker	PAK, Gadani Beach
NICHIEI MARU 1971	494	JPN	m tanker	JPN, Ako, Hyogo Pref.
NICHIEI MARU 1965	199	JPN	m aggregates carrier	JPN, Yokosuka, Kanagawa Pref.

Broken

KAI MAI

1969

PORDAVE 1961

NUDRAT 1960

OSAKU MAF

OLYMPIC GL

968

PEA IRINI C

SWEGO GL

NAGIS

NTERA

ARTISAN 669

TEEVERET

ETROLA 14

DIANA DESCRIPTION OF DESCRIPTION OF THE SECOND OF THE SECO

773

17MA 974

AMA G. **9**48

OEI MARU

70EI MARU

MARI

OUN MAR

WYU MARI

953

- continued				<u>, 1886 </u>
den up - continued	Gross Tonnage	Flag	Туре	Country and place of disposal
نعبق م	293	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
MAN BARU	921	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
SAN MARU	10 486	MTA	m general dry cargo ref	PAK, Gadani Beach
Market VE	11 188	HON	m bulk carrier	BNG, Chittagong
MARU NO. 7	185	JPN	m tug	JPN, Osaka
	38 598	GRC	m tanker	KRS, Inchon
T ALLIANCE	42,971	LIB	m ore/oil carrier	KRS, Inchon
ALL ALL	1 550	YUG	m general dry cargo ref	YUG, Rijeka
CHRYSOVALANDOU II	7 645	GRC	m general dry cargo ref	TUN, Bizerta
GUARDIAN	48 763	LIB	s tanker	CHT, Kaohsiung
aris s	9 791	CYP	m general dry cargo	IND, Bombay
E-FRA	5 318	PAN	m general dry cargo ref	PAK, Gadani Beach
HSAN	250	GBI	m stand-by safety vessel for offshore installations	GBI, Hull
EN ERETT	5 171	LIB	m general dry cargo ref	CHT, Kaohsiung
ACA 14	3 440	GRC	m tanker	GRC, Athens
Į.	998	YUG	m general dry cargo	YUG, Split
<u></u>	26 422	ITL	m bulk carrier	PAK, Gadani Beach
TE NOIRE	9 171	CAN	s bulk carrier, great laker	CAN, Port Dover, Ontario
SOENT OSMENA	6 784	PHI	m general dry cargo	PAK, Gadani Beach
MAROSA	125 302	ITL	s tanker	CHT, Kaohsiung
A.G.	251	ITL	s tug salvage	ITL, Naples
	125 302	ITL	s tanker	CHT, Kaohsiung
LANA	23 029	PAN	m ore carrier	CHT, Kaohsiung
F	8 092	GRC	m ore carrier	GRC, Eleusis
DE MARU No. 3	198	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
B MARU No. 11	692	JPN	m tanker chemical	JPN, Ako, Hyogo Pref.
AU MARU Pi	499	JPN	m asphalt carrier	JPN, Etajima, Hiroshima Pref.
RA MARU No. 25	192	JPN	m general dry cargo	JPN, Hachinohe, Aomori Pref.
MARU	117 609	JPN	s tanker	CHT, Kaohsiung
1				

Biokeii up—continued	7			
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
SAFINA SALAMAH 1967	52 170	SAU	s tanker	CHT, Kaohsiung
SAKAE MARU No. 10 1961	142	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
SAN GEORGE 1961	11 034	GRC	m general dry cargo ref	BNG, Chittagong
SARITA L 1963	10 239	CYP	m general dry cargo	PAK, Gadani Beach
SEATRADE 1961	9 124	LIB	m ore carrier	CHT, Kaohsiung
SEIEI MARU No. 8 1969	276	JPN	m aggregates carrier	JPN, Kitakyushu, Fukuoka Pref.
SETTSU MARU No. 10 1968	499	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
SHINTOKU MARU No. 5 1965	178	JPN	m tanker	JPN, Ako, Hyogo Pref.
SHIZUURA MARU No. 2 1969	997	JPN	m tanker effluents human waste	JPN, Etajima, Hiroshima Pref.
SHOKEN MARU No. 38 1970	124	JPN	m fishing side-fishing	JPN, Hakodate, Hokkaido Pref.
SHOWA MARU No. 5 1962	226	JPN	m fishing side-fishing	JPN, Takamatsu, Kagawa Pref.
SHOZUI MARU 1964	2 969	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.
SINGWIND 1962	4 509	PAN	m general dry cargo	CHT, Kaohsiung
SIPCA JEDDAH 1970	125 424	SAU	s tanker	KRS, Ulsan
SKOPELOS 1958	12 498	GRC	m tanker	SPN, Castellon
SOL DE ORO 1959	14 160	PAN	m tanker	CHT, Kaohsiung
STATE OF ASSAM 1957	8 394	IND	m general dry cargo	IND, Bombay
STATE OF KERALA 1957	9 004	IND	m general dry cargo	IND, Bombay
SUMIYOSHI MARU 1962	184	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
SUNG UN No. 2 1964	40 972	KRS	m tanker	KRS, Busan
SUNJIANG 1962	11 171	GBI	m tanker	CHR, Shanghai
TAKE MARU No. 13 1957	133	JPN	m tug	JPN, Osaka
TAMASINGA 1953	3 578	CAY	m general dry cargo ref	USA, Brownsville, Texas
TAMAYOSHI MARU No. 8 1967	199	JPN	m general dry cargo	JPN, Sasebo, Nagasaki Pref.
TAURUS 1969	57 871	LIB	m tanker	CHT, Kaohsiung
THOMAS A . 1958	11 201	GRC	m bulk carrier	SPN, Castellon
THRACIAN SHIRLEY 1963	31 142	PAN	m tanker	CHT, Kaohsiung
TOKO MARU 1963	486	JPN	m general dry cargo limestone	JPN, Etajima, Hiroshima Pref.
TOKUEI MARU No. 2 1963	199	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.

oken up , name and MARU No. 1 URMALIN BAY 000 MARU No. 62 ANSINDIANA TUS 559 SBORG 66 ION CARIBBEAN CHEONG MINGTON GETTY ORLD EMPIRE ORLD VICTORIA ANGOS OKOHAMA YOUSSEF B.

Converted

p's name and the of build

23SEX FERRY **19**57

QUEEN OF SCOTS

Scuttled

name and of build

ELOISEID 1969

100	
450	- stinued
Mr.	10 _ continued
P	.10

10-10-				
sken up - commutes	Gross Tonnage	Flag	Туре	Country and place of disposal
i sail No. 1	130	JPN	m general dry cargo	JPN, Niigata, Niigata Pref.
IN BAY	11 930	PAN	m bulk carrier	SPN, San Esteban de Pravia
ANO. 62	979	JPN	m tanker	JPN, Nagoya, Aichi Pref.
angiaNA	13 489	USA	s container ship	USA, Brownsville, Texas
A STATE OF THE STA	28 995	LIB	m tanker	THA, Bangkok
e IIS	51 541	LIB	s tanker	CHT, Kaohsiung
MARU NO. 1 MARU NO. 62	24 063	GRC	m tanker	CHT, Kaohsiung
ang G	34 388	LIB	m tanker	CHT, Kaohsiung
A.	18 405	PAN	m ore carrier	CHT, Kaohsiung
CARIBBEAN	8 590	PAN	m general dry cargo	CHT, Kaohsiung
all A	13 438	GRC	m tanker	CHT, Kaohsiung
	8 300	МТА	m general dry cargo	PAK, Gadani Beach
cHEONG	5 861	PAN	m general dry cargo	HKG, Hong Kong
GETTY	13 659	USA	s tanker	CHT, Kaohsiung
r F	332	CYP	m general dry cargo barge	SPN, Bilbao
e: ED EMPIRE :	105 073	PAN	s tanker	CHT, Kaohsiung
UVICTORIA	110 061	LIB	s tanker	KRS, Inchon
EMPIRE D VICTORIA COS	12 729	GRC	m tanker	KRS, Busan
CHAMA	5 285	PAN	m general dry cargo	JPN, Hirao, Yamaguchi Pref.
SSEF B.	21 749	PAN	m tanker	CHT, Kaohsiung
-				

nverted

tsname and of build	Gross Tonnage	Flag	Туре	Country and place of conversion	Converted for use as:
EX FERRY E	3 089	GBI	m ro-ro cargo rail vehicles	NOR, Haugesund	two non-propelled pontoons
BH OF SCOTS	227	GBI	m ferry	GBI, Rochester	a floating restaurant

outtled

*i name and ** build	Gross Tonnage	Flag	Туре	Country and place of disposal
SS EID Ré	1 596	GBI	m tanker chemical	USA, 300 miles off Houston, Texas, in the Gulf of Mexico.

Scuttled — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
HARVEST LIBRA 1967	486	SAF	m fishing * stern-trawler	SAF, off Saldanha Bay

Condemned

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
MAY VERONICA 1957	262	NOR	m fishing side-fishing	NOR,
TOLIKO JUNIOR 1955	133	NOR	wm fishing side-fishing	NOR,

Reinstate

IVAN RYABOV, 3812 GT steam cargo ship, built 1959, USR flag. Reported broken up on page 136 of the Annual Casualty Return, 1982, in commission.

Correction

CONERO, 137 GT steam tug, built 1914, ITL flag. Reported broken up on page 143 of the Annual Casualty Return, 1982. Since reported by November, 1981.

Computeris

wd's Register of press Limit on Press Limit on Press Limit on the Combined the combined the combined of the combined to the forest of the forest of the forest of the Construction of the

Return has beauty Informatic

Extracts fro

providing services without the Society registration warrants the service supplied. It is also that the Society registration of the Society registration with solution and the Society registration of the Society registration with the Society registration of the Society registration with the Society registration of the Society registration with the Society registration of the Society registration regi

...nputerised Shipping Information from Lloyd's Shipping Information Services

Register of Shipping and Lloyd's of Register Limited (the publishing of the Corporation of Lloyd's) whined their vast sources of Molney and the form Lloyd's Shipping MINIO MARKET THE MAIN COMPUTERISED the to the following areas:

Construction

Ships

owners

Movements Information System

Breakers

wturn has been produced from the Aturning System maintained by

Lloyd's Register of Shipping. The file contains data on all reported serious casualties since 1.1.78 (including total losses), ships broken up not consequent upon casualty and non serious casualties to tankers and combination carriers from 1.1.78. Details available include:
Selected ship particulars as at time of casualty . Date, geographic location . Nature of casualty

Voyage and cargo
 Reported pollution

 Details, date and place of demolition Lives lost ● Details of damage to ship where reported.

Output from this or any of the other files or combination of files, whether for listings or analysis, is available on a variety of selected fields. For further details of these services, please write to the address below: Lloyd's Shipping Information Services, 4 Lloyds Avenue, London, England, EC3N 3ED,

Telephone: (01) 709 9166 Extension 459 Telex: 888379 Answer Back Code LR LonG Telegraphic Address: Committee London EC3

©Lloyd's Register of Shipping 1984 71 Fenchurch Street, London, England, EC3M 4BS

Printed by Lloyd's Register of Shipping at Lloyd's Register Printing House, Manor Royal, Crawley, West Sussex, England, RH10 2QN

ISSN 0261 2151

titracts from LR's Regulations

anding services information or advice the Society nor any of its servants or s warrants the accuracy of any information Excesupplied. Except as set out herein the Society nor any of its servants or on behalf of each of whom the Society Greed this clause) shall be liable for any amage or expense whatever sustained by son due to any act or omission or error atsoever nature and howsoever caused of

the Society its servants or agents or due to any inaccuracy of whatsoever nature and howsoever caused in any information or advice given in any way whatsoever by or on behalf of the Society, even if held to amount to a breach of warranty. Nevertheless, if any person uses the Society's services or relies on any information or advice given by or on behalf of the Society and suffers loss damage or expense thereby which is proved to have been due to any negligent act

omission or error of the Society its servants or agents or any negligent inaccuracy in information or advice given by or on behalf of the Society then the Society will pay compensation to such person for his proved loss up to but not exceeding the amount of the fee (if any) charged by the Society for that particular service information or advice.

Information herein nor to be published or

LLOYD'S REGISTER OF SHIPPING

Casualty Return

Merchant ships totally lost, broken up, etc., during the

QUARTER ENDED 30 SEPTEMBER 1983

(as reported up to 29 February 1984)



LLOYD'S REGISTER OF SHIPPING

71 Fenchurch Street London EC3M 4BS Telephone 01-709 9166 Telex 888379

LLOYD'S REGISTER OF SHIPPING

Casualty Return September 198:

Notes for the Current Quarter

CASUALTIES

The percentage proportion of the world fleet totally lost during the September Quarter, 1983, was 0.08% of ships and 0.07% of tonnage (see Table 1).

Among the total losses reported this quarter:

The highest loss of life occurred on three vessels in the Foundered category. Four persons died when the fishing vessel OCEAN GRACE (USA) 167 GT, built 1980, capsized and sank N.W. of Dutch Harbor and four persons were reported missing from each of the general cargo ships RAUNEFJORD (NOR) 199 GT, built 1969 and the RENATE S (GFR) 499 GT, built 1963, both of which foundered in heavy weather (see page 50).

The largest ship was the tanker CASTILLO DE BELLVER (SPN) 138 822 GT, built 1978, which broke in two following fire and explosion 70 miles N.W. of Cape Town (see page 51).

The oldest ship was the general dry cargo vessel ALRO (DEN) 262 GT, built 1935, which was reported broken up following stranding at Lillegrund (see page 52).

Three casualties in the Wrecked/Stranded category were as a result of typhoon Ellen. A large number of vessels were reported driven aground or damaged, most of which have been repaired and returned to service. There are a small number for which no decision regarding their future has yet been made.

Serious casualties were reported to the following ships over 10 000 GT during the quarter, which are not included in this Return (see definition of Total Loss):

AGHIA MARINA (LIB) 43 449 GT, built 1967. Damaged by fire 8 September, reported repaired.

AUSTRAL ENVOY (USA) 30 990 GT, built 1972. Danya 20 September, reported repaired and renamed.

IRAN RESHADAT (IRN) 10 450 GT, built 1966. Damaged, hostilities 24 August, future unknown.

MESSINIAKI FISIS (T) (LIB) 76 149 GT, built 1977. Dang 22 September, reported repaired and renamed.

PANAMERICA (LIB) 39 976 GT, built 1968. Damaged by hexplosion 3 September, returned to service.

TEXISTEPEC (MEX) 21 733 GT, built 1969. Damaged by 24 August, temporary repairs effected, future unknown

UNILUCK (LIB) 13 196 GT, built 1974. Damaged by strated Sold

BROKEN UP, ETC.

The proportion of the fleet broken up, etc., not consequence casualty was 0.38% of ships and 0.97% of tonnage (see

The volume of tonnage broken up, etc., this quarter was gross tonnage. This is the second highest figure ever ever being just 26 687 gross tonnage less than that reported highest. Disposals in the Province of Taiwan accounted for and in Korea (South) for 28.83% of the total.

The oldest ship in this section was the tanker CONUS BUNGS 598 GT, built 1894 (see page 56).

The two largest ships reported broken up this quarter went tankers ABQAIQ (SAU) built 1972 and the EUROVENT built 1973, sisterships each of 163 976 GT (see pages 54.

There were fourteen steam tankers over 100000 GT biole quarter, ranging from 8 to 13 years of age, the youngest RIANNON (PAN) 111 687 GT, built 1975.

Quotation in the media

It is requested that quotation of any part of this publication should include acknowledgement to 'Lloyd's Register of Shipping Casualty Return for the quarter ended 30 September, 1983.'

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71 Fenchurch Street, London, EC3M 4BS.

Casualty Information System

All data in this Casualty Return is produced from the Casualty Information System maintained on the Society's IBM 3033N mainframe computer. Further details of the Casualty Information System and other shipping information files may be found on the inside back cover of this Return.

Definitions

TOTAL LOSS For the purpose of Lloyd's Register Casualty Returns the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs during the quarter are not included in the Return.

CASUALTY CATEGORIES are defined as follows:

1 Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., and not as a consequence of categories 2–7.

2 Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore undetermined, the ship is posted as 'Missing' at the Corporation of Lloyd's and is

included in the Missing category on the data base together similar cases reported by other reliable sources.

Note: In peacetime, missing ships are considered as lossed occasioned to ships by marine perils.

3 Fire/Explosion Includes ships lost as a result of fire and explosion where it is the first event reported.

Note: It therefore follows that casualties involving fires at a sexplosions after collisions, stranding, etc., would be categories at the collision, 'Stranding'.

4 Collision Includes ships lost as a result of striking or beauty by another ship, regardless of whether under way, anchor moored. This category does not include striking underway wrecks.

5 Contact Includes ships lost as a result of striking anems substance but *not* another ship or the sea bottom (see case 4 & 6). This category includes striking drilling rigs/platform regardless of whether in fixed position or in tow.

6 Wrecked/Stranded Includes ships lost as a result of too sea bottom, sandbanks or seashore, etc., as well as entage on underwater wrecks.

7 War Loss/Damage During Hostilities This category is rencompass loss occasioned to ships by hostile acts.

8 Hull/Machinery Damage Includes ships lost as a result machinery damage or failure which is not attributable to 1–7 or category 9.

9 Miscellaneous Includes ships which have been lost wir want of sufficient reasons, cannot be classified.

The last three categories are included together under the 'Lost' in Table 1.

DATE OF CASUALTY The date of casualty is that on wifirst reported event of the casualty occurred.

Abbreviat

Anguilla Albania Algeria Argentina Australia Austria

Bahamas Barbados Burundi Bermuda Belgium Burma Bangladesi Bahrain Brazil Bulgaria British Virg Belize

Canada
Cayman Isl
Chile
China, Peol
Taiwan,
Cameroon
Colombia
Congo
Costa Rica
Cuba
Cyprus
Czechoslov

CAN

Denmark Dominican

Ecuador Egypt El Salvador Ethiopia

Faeroes Fiji Finland France

waged p. laged dure

)amagegt, (

ad by fire *** ed by strange

Athania

Averia Averia Aventina Australia

AUSTIB

enamas

e bados

germuda germuda

BeigiUM

grize

cameroon

Colombia Congo Costa Rica

czechoslovakia

Dominican Republic

Cuba Cyprus

Egypt El Salvador Ethionia

Faeroes

Foland

Au France

Bangladesh Bangladesh

gugaria Bugaria British Virgin Islands

Canada Cayman Islands Chile China, People's Rep. of Taiwan, Province of

stranding I sold by aug

equent upon s (see Tab. was 4 083 7 r recorded. et 101 b€

IS BUNKER !

er were the VENTURE Jes 54 and 57

T broken us to igest being

gether with

: losses

re and/or fires and/or e categorise

) or being stra anchored or derwater

an external see categore platforms,

t of touching: s entanglement

ory is intence

result of hul ble to categor

ost which, fo

ier the heads

on which the

אני used in the Return

GAB GAM GBI GDR	Gambia United Kingdom	MDV MEX	Mexico Madagascar
GFR	Germany, Federal Republic of		Morocco
GHA GIB	Ghana Gibraltar		Malta
GRC GRE	Greece Grenada	MTS	Mauritius
GUA GUI GUY	Guinea	NAU NIC	Nauru Nicaragua
HAI	Guyana Haiti	NIG NOR	,
HKG	Hong Kong Honduras	NTH NZL	Netherlands New Zealand
HUN	Hungary	OMN	Oman
ICL IDA IND IRN IRP IRQ ISR	Iceland Indonesia India Iran Irish Republic Iraq Israel	PAK PAN PAR PER PHI PNG POL	
ITL IVC	Italy Ivory Coast	PTG	Portugal
JAM JOR JPN	Jamaica Jordan Japan	QAT RCV	Qatar Cape Verde Republic
KEN	Kenya	RUM	Romania
KMP KRN KRS KUW	Kampuchea Korea (North) Korea (South)	SAF SAU SEN SIE SLI	South Africa Saudi Arabia Senegal Sierra Leone Solomon Islands
LBY LEB LIB	Libya Lebanon Liberia	SNG SOM SPN SRI	Singapore
MAL	Malaysia	SUD	Sudan

SVC

SWD

SWZ

SYR

TAN

TON

TRI

TRK

TUN

UAE

UNK

URG

USA

USR

VEN

VNM

YAR

YPR

YUG

ZAI

C

gt irn

ref

(T)

w

Saint Vincent

Switzerland

Sweden

Tanzania

Thailand

Trinidad & Tobago

United Arab Emirates

United States of America U.S.S.R.

Yemen Arab Republic

Yemen, People's Dem.

Tonga

Turkey

Tunisia

Unknown

Venezuela

Rep. of

Yugoslavia

SHIPTYPE DESCRIPTION

Composite Ferro-concrete Gas Turbine

Refrigerated Reinforced plastic Steamship

Oil Tanker

N.B. - Unless otherwise stated,

all steamships and motorships

were of steel construction

Wood

Aluminium alloy

Zaire

Iron Motorship

Vietnam

Uruguay

Syria

GT = Gross Tonnage

September 1983

Table 1 Total losses 1 July – 30 September 1983 (excluding ships of less than 100)

Fire/Explosion Flag Merchant fleets as Foundered Missing recorded in Statistical Tables 1983 Gross Gross Gross No. Tonnage No. Tonnage No Tonnage τ_{onnage} 2,469,686 532 Argentina 237 380,476 Bangladesh ٠. 67 819,450 Bermuda ٠. 698 5,807,906 Brazil 197 1,293,277 Bulgaria 1,300 3,384,677 Canada 259 329,893 Cayman Islands 8,674,599 1,179 China, People's Republic of Taiwan, Province of 2 514 2,879,206 730 ٠. 593 3,450,241 Cyprus 1,112 5,115,097 Denmark 351 662,567 Egypt 176 77,739 Faeroes 1 255 1,769 6,896,961 Germany, Federal Republic of 1 499 ٠. 135 254,244 Ghana 48 231,122 Gibraltar 3,169 37,477,642 3 1,396 12,395 Greece 3 191 221,665 Honduras 1 499 294 4,383,526 Hong Kong ٠. 677 6,226,646 India 1,391 1,949,699 Indonesia 1 350 71 689,647 Israel 1,609 10,015,211 Italy 2 1,496 10,593 40,751,915 Japan Korea (South) 1,733 6,386,002 1 169 . . ٠. 260 458,926 Lebanon 2,062 67,564,201 Liberia 376 1,475,048 Malaysia 1 952 182,891 Maldive Islands 39 906,736 2,062 147 Malta 1 . . 28 11,416 Mauritania 619 1,475,104 Mexico 1,287 4,939,806 Netherlands 251,194 New Zealand 1 117 349 2,340 19,229,966 Norway 1 199 5,316 34,665,508 2 20,314 Panama 884 2,964,472 **Philippines** 1 230 812 3,686,127 Poland ٠. 357 1,357,681 **Portugal** 435 5,296,798 Saudi Arabia 855 7,009,106 Singapore 295 764,809 South Africa 669 7,504,690 146,629 2,589 Spain 3 566,654 219 Thailand 24,549,350 U.S.S.R. 7,753 202 301,099 United Arab Emirates 1 499 2,570 19,121,457 United Kingdom 1 137 141 United States of America 3 6.437 19,358,496 526 1 973,125 244 Venezuela 10,968 47,146,563 Total for countries not shown above 13 183,706 **WORLD TOTAL** 19 76,106 422,590,317 6,790

Gross Tonnage

. .

٠.

٠.

Wrecked/ Stranded		_{]/} Lost, etc.		TOTAL LOSSES		Flag	BROKEN UP ETC.		
		Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		No.	Gross Tonnage
7065 1808	No.								
							Argentina	2	12,472
	• •			• •	• •		Bangladesh	2	13,543
• •	• •		• •			• •	Bermuda	1	17,297
	• •		• •		• •	• •	Brazil	2	66,560
· .	• •	• •	• •	• •	• • •	• •	Bulgaria	1	12,757
. •							Connedo		16 620
		. •	• •	• •	• •	• •	Canada	1 1	16,628
		• •	• •	• •	• •	• •	Cayman Islands China, People's Republic of		3,349
		• •	• •	• •	2	730	Taiwan, Province of	• • •	• •
• •		14,432	• • • • • • • • • • • • • • • • • • • •		2	14,432	Cyprus	8	245,995
· ·	2	14, 102	-			·			
		262			2	661	Denmark		
	1		• •				Egypt	4	37,041
	• •				1	255	Faeroes		
	• •				1	499	Germany, Federal Republic of		
. •	• •						Ghana	2	7,593
. •	• •								
							Gibraltar	2	114,072
	1	9,826			9	26,690	Greece	20	243,457
	1	494			2	993	Honduras		
. •							Hong Kong	1	15,009
. •							India	6	60,734
• •									
					2	3,393	Indonesia	3	23,981
. •							Israel	1	23,537
					2	1,496	Italy	12	182,628
• •					3	1,397	Japan	121	216,547
	1	2,925	• •		3	16,895	Korea (South)	3	118,507
						• •	Lebanon	1	1,885
				• •	• •	• • •	Liberia	14	821,718
		• •	• •	• •	1	952	Malaysia	3	4,706
	• •	• •	• •	• •	1	2,062	Maldive Islands Malta	3 2	10,582
• •	• •	• •	• •	• •	•	2,002	Maita	2	18,587
					_				
	• •		• •		1	349	Mauritania	٠.	
	• •	• •	• •	• •	• •	• •	Mexico Netherlands	1 3	36,788
• •	• •	• •	• • •	• •	1	349	New Zealand		177,478
• •	1	13,121			2	13,320	Norway	· · · 2	136,558
••	•	.0,,2.	• •	• •	_	10,020	Horway	_	100,000
	6	37,667			8	57,981	Panama	31	405,753
• •			• •	• •	1	230	Philippines		
			• • •	• •			Poland	1	650
					• • •	• • •	Portugal	i	9,785
		• •				• •	Saudi Arabia	4	431,915
	1	9,538			1	9,538	Singapore	10	258,218
			• • •	• • • • • • • • • • • • • • • • • • • •	1	669	South Africa		200,210
				• • •	5	147,134	Spain	1	2,468
							Thailand	2	11,563
• •					٠.		U.S.S.R.	6	46,820
					1	499	United Arab Emirates		
٠.	1	334			2	471	United Kingdom	3	162,936
٠.					4	667	United States of America	5	84,185
• •							Venezuela	1	29,429
• •							Total for countries not shown above		• •
٠.	15	88,599			58	301,662	WORLD TOTAL	287	4,083,731
-	_	,		• •	J U	,		,	., , ,

·. 2
·. ·.

1

..

.. 2 ..

...

11

TO THE STATE OF TH

Details of total losses 1 July-30 September 1983

(tabulated on previous page)

Steamships and Motorships (Listed in alphabetical order of ship name, excluding ships of less than 100 gross tonnage)

Foundered

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ELENITSA K 1938	327	GRC	m general dry cargo		containers	Off Fleves Island, 10 miles off Piraells.
GEYTI REYDI 1964	255	FAR	m fishing		••	Capsized and sank on Faeroe Bank, N
GIACOMO F . 1979	198	USA	m fishing		••	35 miles N.E. of Chatham, Massachusetts, in lat. 41 45 30N, long. 68 57 00W.
GOLDEN VIKING 1975	161	USA	m fishing		••	Capsized and sank S. of St. Matthew Island in the Bering Sea.
HAYATI 1968	952	MAL	m general dry cargo	at Singapore	••	Sprang leak and sank whilst under retail at Singapore; subsequently raised and broken up.
JANET D 1973	349	NZL	m fishing ref		••	Sprang leak, listed and sank off Cape Palliser, New Zealand, lat. 41 448, long. 175 5E.
KOUTOURIARIS S. II 1950	570	GRC	m fishing ref			Off Guinea.
KRAKATAU 1981	350	IDA	m general dry cargo	Surabaya— Banjarmasin	passengers	Off Bawean Island in lat. 06 35S., long. 113 09E., in heavy weather.
MARGARET CHRISTINA 1960	137	GBI	m stand-by safety vessel		••	20 miles E. of Cromer in lat. 53 02 11N., long. 02 09 27E., ahe developing list in heavy weather; subsequently refloated, towed to Rotterdam, sold and broken up.
MATTAR 1972	499	UAE	m tug/supply ship	••		In lat. 22 00N., long. 62 00E.
MILAGROS 1972	230	PHI	m bulk carrier	Cebu City—Bulan		S. of Masbate Island, Philippines.
OCEAN GRACE 1980	167	USA	rpm fishing		••	Capsized and sank N.W. of Dutch Harbor, Alaska in the Bering Sea.
RAUNEFJORD 1969	199	NOR	m general dry cargo	••	• •	Off Tjuvholmen, Stadlandet, Norway, j in heavy weather.
RENATE S 1963	499	GFR	m general dry cargo	Odda, Norway— Rochester	bulk zinc	30 miles E. of Whitby in lat. 54 39N, long. 00 13E., in heavy weather.
SEA LADY 1958	499	HON	m general dry cargo	Limassol—Tripoli, Lebanon	• •	Between Tartous and Tripoli, Lebanon:
SHIN HUEI 1972	264	СНТ	m fishing ref		• •	85 miles S. of Mossel Bay in lat. 34 51S., long. 23 46E., after ruite lost in heavy weather.
TA YA No. 2 1963	466	СНТ	m general dry cargo	Keelung – Kinmen	general	Capsized and sank in Formosa Strait in lat. 25 20N., long. 121 27E., after developing list due to cargo shiftingh heavy weather.
TONG WHA No. 301 1965	169	KRS	m fishing ref			Sank N.W. of Fiji in lat. 11 50S., long. 174 10W., on 31 August, after engine failure.
TOULA 1960	499	GRC	m general dry cargo			Sprang leak and sank S.W. of Santoin Island in lat. 36 14N., long. 24 58E.

Fire/Explos

Fire/Explos

Fire/Explos

Fire/Explos

A5PASIA 1964

SALSTAD 1966

CAMPOBLANCO 19⁵⁸

CASTILLO DE BELL\
1978

CHOS REEFER

MARVEST AQUARIL

TXAS CANTABRICO

PACIFIC PIONEER

SAMOS SUN 1961

NYFROST 1963

1956

VALFELICITA 1962

Collision

Ship's name and

COSTA DE ORO 1974

NOEI MARU No. 8

LONELIL 1978

MASSO 35 1960

MICKEL MARU No. : 1975

	Frank Plot	Gross Tonnage	Flag	Type	Voyage	Cargo	Circumstances and place	Date
	ond ond	10 460	PAN	m bulk carrier	at Trincomalee		Extensively damaged by fire in engine room and accommodation whilst laid up at Trincomalee; subsequently towed to Bangkok, sold and broken up.	6 Aug
\	Se S	2 062	MTA	m general dry cargo	at Drapetzona	phosphate fertilizer	Extensively damaged by fire whilst at Drapetzona, towed out and beached off Ambelaki; subsequently sold for breaking up.	26 Jul
eus.	Can 26 th Sept AD	9 854	PAN	m general dry cargo ref	at Singapore	refined sugar	Extensively damaged by fire in accommodation at Singapore; subsequently towed to Kaohsiung, sold and broken up.	13 Jul
S N.	POBLANCO	6 638	SPN	m tanker	at Barcelona	••	Extensively damaged by fire whilst under repair at Barcelona; subsequently sold for breaking up.	14 Jul
ew ,	STILLO DE BEI	_{LVER} 138 822	SPN	s tanker	Jebel Dhanna — Tarragona	crude oil	Extensively damaged by fire and explosion 70 miles N.W. of Cape Town in lat. 33 31S., long. 17 06E.; subsequently broke in two and aft part sank on 7 August.	5 Aug
	REEFER	4 464	GRC	m refrigerated cargo	Rotterdam Piræus		Caught fire S.E. of Sicily in lat. 36 48N., long. 14 29E., and subsequently sank.	3 Aug
٠,	31 A FST AQUAI	RIUS 669	SAF	m fishing ref	at Las Palmas	••	Caught fire at Las Palmas, Canary Islands and towed out of port; subsequently sank 16 miles S. of Las Palmas on 8 July.	4 Jul
	CANTABR	ICO 1 169	SPN	m fishing ref	••		Sank after explosion in engine room in lat. 15 20N., long. 18 23W.	28 Jul
after	12 PIONEER	141	USA	rpm fishing ref	••	••	Caught fire in engine room and sank 10 miles S. of South Point, Hawaii.	24 Sep
	OS SUN	6 651	GRC	m refrigerated cargo	at Port of Spain	••	Extensively damaged by fire at Port of Spain and towed out of port and beached.	4 Jul
	S Le VEROST	1 280	GRC	m refrigerated cargo	at Las Palmas	••	Caught fire at Las Palmas, Canary Islands and towed out of port; subsequently sank on 5 August.	3 Au
	ELANKA 14 Aug 1966	998	ITL	m general dry cargo	Bari – Venice	••	Extensively damaged by fire in engine room off Vieste and taken in tow to Manfredonia; subsequently towed to Ortona and sold for breaking up.	9 Jul
8. 1	29 A. WALFELICITA	498	ITL	m general dry cargo	Tunis—Italy	bran	Caught fire in engine room, stranded and sank in lat. 36 53N., long. 10 36E.	28 Jul
non.	21.4:							
uddei	يد 23							
ait	2 is the sname and	Gross	_					
ter g in	≠ ± build	Tonnage	Flag	Type	Voyage	Cargo	Circumstances and place Sank after collision with PERPETUO	Date 7 Jul
ter	COSTA DE ORO	159	SPN	m fishing		••	SOCORRO 30 miles off Estaca de Vares, in lat. 44 01N., long. 08 19W.	
torini E.		699	JPN	m general dry cargo	Chiba, Chiba Pref. — Otaru, Hokkaido Pref.	maize	Sank after collision with APNIA 6 miles N.E. of Inubosaki Lighthouse, Chiba Pref., in lat. 35 48 00N., long. 140 55 48E.	3 Se _l
	LOVELIL 1978	399	DEN	m general dry cargo	Leixoes — Aabenraa, Denmark	logs	Sank after collision with EBN MAGID in lat. 42 04 24N., long. 09 07 12W., in dense fog.	12 Au
	**************************************	346	SPN	m fishing	••		Sank after collision with LEILA off Villa Cisterna, Mauritania, in lat. 23 12N., long. 16 20W.	25 Se _l
	TELL MARU No	o. 2 199	JPN	m tanker			Capsized and sank after collision with MONISBON 6 miles off Chiga-saki, Tokyo Pref., in fog.	4 Au
							-	

Collision — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
PAN NOVA 1978	13 801	KRS	m bulk carrier	Kalama, Washington — Busan	wheat	Damaged by collision with SWIBON 30 miles S.W. of Unimak Pass, Alexis and in tow but subsequents sank in lat. 54 22 54N., long. 165 38 12W., on 10 September.
SOPECHE No. 1 1970	349	MAU	m fishing	••	••	Broke in two and sank after collision with VILLE DE CHINGUETTI No. 2 of Monrovia in lat. 18 28N., long. 16 17W.
FIPISON 1968	3 043	IDA	m general dry cargo	Banjarmasin—	logs	Sank after collision with PANGEMPA off Gresik, Java, in lat. 07 10 275, long. 112 40 35E.
TOKIWA MARU 1979	499	JPN	m fishing		••	Sank after collision with MASLUCK 30 miles off Onahama, Fukushima h in lat. 36 33N., long. 141 18E.
VASSO 1966	2 881	GRC	m general dry cargo		tiles	Sank after collision with STEINHOFT whilst laid up off Piraeus.
VERNICOS GIANNIS 1958	192	GRC	m tug	at Iraklion		Sank after collision with ATALANTE at Iraklion; subsequently raised but a whilst in tow off Falconera Islet, Cyclades Islands on 28 October, in heavy weather.

Wrecked/Stranded

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ALRO 1935	262	DEN	m general dry cargo	Horsens Korsor	sand	Damaged by stranding at Lillegrund, Fyns Hoved, N. of Fyn Island, Denmet and refloated; subsequently towed to Grasten and sold for breaking up.
EL GUAIQUERI 1971	737	PAN	m refrigerated cargo	Port of Spain— Cristobal, Panama	••	At Punta Gallinas, Guajira, Colombia, in lat. 12 26 42N., long. 71 32 36W
ERGINA I 1961	9 335	PAN	m bulk carrier	Constanza — Mogadiscio	cement	Stranded in lat. 28 02 39N., long. 337 18E.; subsequently caught fire in enormous on 12 September.
GOLDEN FORTUNE 1959	9 538	SNG	m general dry cargo	at Hong Kong	••	Stranded on rocks at Kau Yi Chau, Hong Kong in lat. 22 17 12N., long. 114 04 36E., during typhoon Ellen; subsequently sold and broken
HYDO 1963	10 239	CYP	m general dry cargo	Le Havre—Bilbao	••	On rocks at Pointe de Penhir, off Camaret, Brittany in lat. 48 15 40N., long. 04 37 30W., after towline broker heavy weather.
IVY B 1956	334	GBI	m general dry cargo		cement, ammunition & arms	In the Gulf of Suez, one mile N. of Ras of Gharib.
JEROME 1966	4 193	CYP	m general dry cargo	Ghazaouet, Algeria— Shanghai	zinc ingots	Took water in hold and stranded off : Djibouti in heavy weather; subsequent sold for breaking up.
LENAKY 1960	3 318	PAN	m general dry cargo	Port de Bouc – Somalia	slag & gypsonat	50 miles off Djibouti in lat. 12 42N., long. 43 12E.
MANO No. 9 1966	2 925	KRS	m general dry cargo	Tanjong Mani— Korea (South)	logs	Touched bottom on sandbank and engine room flooded; subsequently capsized and sank in lat. 02 08 42N, long. 111 14 12E.
MAYON II 1961	7 351	PAN	m general dry cargo ref	Las Palmas—Lagos	cement	Off Dakar in lat. 14 46 18N., long. 17 32 36W.
MED EXPLORER 1966	9 826	GRC	m bulk carrier	Gdansk – Port Harcourt	cement	On Yobua Rocks in lat. 04 21 00N., long. 07 28 42W.
QUEEN GOD 1965	499	PAN	m general dry cargo	at Hong Kong	••	Stranded off Green Island, Hong Kong lat. 221712N., long. 114 06 54E., dr typhoon Ellen; subsequently reflor sold and broken up.
REGENT OAK 1981	16 427	PAN	m bulk carrier	San Vicente, Chile— Inchon	logs	In Hanga Roa Bay, Easter Island, in lat. 27 08 45S., long. 109 26 08W.

Wrocked Wrocked

CHEONG

CORRECTIO MAMANDO, 7 & maged by fire MATRA K, 8 2 September Quar WCREST, 8 E a page 9 of the

emis.		and	led	— со	ntinued	,
	J/Str	9110				

ocked/Stran	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
P PRO BELGIUM	13 121	NOR	s tanker	Aruba — Trinidad		Stranded on rocks at Los Frailes, 7 miles N.E. of Isla Margarita in lat. 11 13N., long. 63 46W., refloated and taken to Pointe a Pierre and thence to Curacao; subsequently taken to Kaohsiung, sold and broken up.	11 Sep
CIEONG	494	HON	m general dry cargo	at Hong Kong	••	Stranded off Green Island, Hong Kong in lat. 22 17 12N., long. 114 06 54E., during typhoon Ellen; subsequently refloated, sold and broken up.	9 Sep

correction

135 iark to

145

95

3 22 15

۱up.

ke in

13 A

يد 28

13 Aa

نذ 25

ناز 26

3 **Sa**

ng in 95s luring ated,

70,7855 GT motor cargo ship, built 1952, PAN flag. Reported broken up on page 54 of the June Quarterly Return, 1981. Since reported extensively by fire at Abidjan on 20 September, 1977; subsequently taken to Santander, sold and broken up.

K. 8 252 GT motor cargo ship, built 1952, GRC flag. Reported damaged by collision and subsequently sold for breaking up on page 66 of the Courterly Return, 1982. See correction page 65.

Fig. 1. 8 537 GT motor cargo ship, built 1959, LIB flag. Reported stranded off Gijon after towline broke in heavy weather; subsequently broke in two gof the March Quarterly Casualty Return, 1983. Since reported GBI flag.

September 1983

Table 2 Merchant ships condemned, broken up, converted, etc. 1 July-30 September 1983 not consequent upon casualty

ag	No.	Gross	Country of disposal	No
		Tonnage	•	'VO.
rgentina	2	12,472	Argentina	
angladesh	2	13,543	Bangladesh	2 `
ermuda	1	17,297	Belgium	2 9 1
razil	2	66,560	Bermuda	1
ulgaria	1	12,757	Brazil	1 1
anada	1	16,628	Bulgaria	
ayman Islands	1	3,349	Canada	1
vprus	8	245,995	China, People's Republic of	1
gypt	4	37,041	Taiwan, Province of	٠,
hana	2	7,593	Cyprus	48
ibraltar	2	114,072	Finland	
reece	20	243,457	Ghana	1
ong Kong	1	15,009	Greece	2 10
ndia	6	60,734	Hong Kong	10
ndonesia	3	23,981	India	2 16
rael	1	23,537	Italy	9
aly	12	182,628	Japan	119
apan	121	216,547	Korea (South)	
orea (South)	3	118,507	Mauritius	16
ebanon	1	1,885	Pakistan	1 18
iberia	14	821,718	Papua New Guinea	1
1alaysia	3	4,706	Portugal	1
laldive Islands	3	10,582	Singapore	3
1alta	2	18,587	Spain	11
1exico	1	36,788	Thailand	6
letherlands	3	177,478	United Kingdom	2
orway	2	136,558	Yugoslavia	4
anama	31	405,753		7
oland	1	650		
ortugal	1	9,785		
audi Arabia	4	431,915		
ingapore	10	258,218		
pain	1	2,468		
hailand	2	11,563		
.S.S.R.	6	46,820		
nited Kingdom	3	162,936		
nited States of America	5	84,185		
'enezuela	1	29,429		
Vorld Total	287	4,083,731	World Total	287

Details of disposals 1 July-30 September 1983

Broken up

		_		
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
ABQAIQ 1972	163 976	SAU	s tanker	CHT, Kaohsiung
ADLER 1960	15 863	USR	m tanker	BNG, Chittagong
AFKO 102 1966	239	GHA	m fishing	GHA,
AFRIQUIA 1948	6 433	EGY	m passenger/general cargo ref	YUG, Split
AKITSU MARU No. 15 1968	194	JPN	m fishing	JPN, Takamatsu, Kagawa Pref.
AL JAZIRAH 1974	138 547	SAU	s tanker	CHT, Kaohsiung

September 1983

LDOZER N

D BOJEA

NG CHA

UP continued	Gross Tonnage	Flag	Туре	Country and place of disposal
i de la companya de l	11 209	EGY	m tanker	PAK, Gadani Beach
a part	4 512	PAN	m general dry cargo	IND, Bombay
اير!	9 341	PAN	m general dry cargo	CHT, Kaohsiung
TEAR OF	3 349	CAY	m general dry cargo ref	PAK, Gadani Beach
The Tibe	621	ITL	m fishing	ITL, Ortona
SECUT MACHUBUT	6 441	ARG	m tanker	ARG, Buenos Aires
MARU No. 2	404	JPN	m general dry cargo	JPN, Ondo, Hiroshima Pref.
MARU No. 5	492	JPN	m tanker chemical	JPN, Sodegaura, Chiba Pref.
	9 950	EGY	m general dry cargo ref	IND, Bombay
ANTICO	5 698	PAN	m general dry cargo ref	CHT, Kaohsiung
أنم	23 537	ISR	m bulk carrier	CHT, Kaohsiung
MARU No. 3	436	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
MARU	143	JPN	m general dry cargo	JPN, Hakodate, Hokkaido Pref.
MARU No. 11	430	JPN	m fishing	JPN, Hakodate, Hokkaido Pref.
si. Ng	1 885	LEB	m general dry cargo	CYP, Limassol
LAMUNG	5 189	THA	m general dry cargo	THA, Bangkok
PREETI	8 861	BNG	m general dry cargo ref	BNG, Chittagong
#* ••••2 ••••	650	POL	s fishing ref	FIN, Hamina
.	111 748	GIB	s tanker	CHT, Kaohsiung
MARU	135	JPN	m tanker	JPN, Onomichi, Hiroshima Pref.
MENOA	3 332	PAN	m general dry cargo	PAK, Gadani Beach
LLDOZER MARU No. 15	199	JPN	m tug	JPN, Hinase, Okayama Pref.
DIO BOJEADOR	2 511	LIB	m refrigerated cargo	CHT, Kaohsiung
DAO SAN AGUSTIN 1960	2 514	LIB	m refrigerated cargo	CHT, Kaohsiung
CMOEIAS The	7 950	BRZ	m tanker	BRZ, Jacuacanga
OSTLETON 1713	102 009	LIB	s tanker	CHT, Kaohsiung
CR ACTIVITY	9 595	PAN	m general dry cargo ref	PAK, Gadani Beach
ERARE D'AMICO	8 793	ITL	m general dry cargo	ITL, Vado Ligure
O€UNG CHAU Rég	9 566	PAN	m general dry cargo	CHT, Kaohsiung

Ship's name and	Groon			
year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
CHISAN MARU No. 1 1972	198	JPN	m sand carrier	JPN, Sodegaura, Chiba Pref.
CHITOSE 1958	317	JPN	m patrol ship	JPN, Hachinohe, Aomori Pref,
CHIYOKI MARU No. 85 1971	124	JPN	m fishing	JPN, Hakodate, Hokkaido Pref
CHOUN MARU No. 21 1967	274	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
CHOYO MARU No. 53 1971	254	JPN	m fishing ref	JPN, Hakodate, Hokkaido Pref,
CIELO BIANCO 1967	51 579	ITL	m ore/oil carrier	CHT, Kaohsiung
COASTAL KANSAS 1958	16 442	USA	s tanker	CHT, Kaohsiung
CONUS BUNKER 1894	598	ITL	m tanker	ITL, La Spezia
COSMAS 1964	30 801	PAN	m tanker	KRS, Inchon
COSMOS ENDURANCE 1956	9 159	SNG	m general dry cargo	CHT, Kaohsiung
COVE COMMUNICATOR 1954	18 752	USA	s tanker	CHT, Kaohsiung
CRISTOFORO COLOMBO 1954	29 429	VEN	s passenger/general cargo ref	CHT, Kaohsiung
DELFIN DEL SALAZAR 1958	2 468	SPN	m general dry cargo	SPN, Castellon
DESH BANDHU 1964	21 717	IND	m tanker	IND, Bombay
DHALIA 1955	2 722	PAN	m general dry cargo ref	PAK, Gadani Beach
DIMITRA K 1952	8 252	GRC	m general dry cargo	BNG, Chittagong
DIMITRIOS G. C. 1952	2 739	GRC	m general dry cargo ref	GRC, Eleusis
DJATIPRANA 1961	9 703	IDA	m general dry cargo	IND, Bombay
DJATISARI 1961	7 558	IDA	m general dry cargo	IND, Bombay
DOCEBAY 1970	71 856	LIB	m ore/oil carrier	KRS, Ulsan
DOCEVALE 1970	58 610	BRZ	m ore/oil carrier	KRS, Masan
EASTERN LADY 1956	11 959	PAN	m tanker	CHT, Kaohsiung
EASTERN RISE 1954	4 576	PAN	m ferry/general dry cargo	THA, Bangkok
EASTERN RUBY 1959	9 098	PAN	m general dry cargo ref	CHT, Kaohsiung
EASTERN SUCCESS 1958	8 513	PAN	m general dry cargo	BNG, Chittagong
EBISU MARU No. 2 1968	499	JPN	m general dry cargo	JPN, Kobe, Hyogo Pref.
EIRYU MARU No. 3 1962	3 691	JPN	m fish carrier ref	JPN, Yoshiumi, Ehime Pref.
EIYOSHI MARU 1963	124	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
ELHAWI NAJD 1958	3 918	SAU	m general dry cargo	PAK, Gadani Beach

Broken up 1970 GENERATIC RESOURCE BARCELONA 1965 BONAIRE 1973 ISO ITALIA SSO SKANDIA CO NAUTILUS 00VENTURE WEREST 1962 MAROPUR 1969 .VIRIS VALLEYS MARU No. 5 UKUWA MARU No. 3 METON RATON II UTAMI MARU No. 3 IUKI MARU 348 OLDEN FALCON MAT BEAR ENLEAF KUSHIN MARU No. 5 BFORD EXPRESS MARU MARJANNE

ر ال	Gross			
JAN UP	Tonnage	Flag	Туре	Country and place of disposal
	12 262	GRC	m tanker	CHT, Kaohsiung
SENERATION OF THE PROPERTY OF	99 412	LIB	s tanker	CHT, Kaohsiung
A SENEIL	98,421	LIB	s tanker	KRS, Ulsan
T ESOUN	34 541	PAN	s tanker	CHT, Kaohsiung
PARCELONA	127 502	NTH	s tanker	CHT, Kaohsiung
A WAIRE	117 259	LIB	s tanker	CHT, Kaohsiung
PALIA	112 763	LIB	s tanker	CHT, Kaohsiung
# MOIA	5 976	GRC	m general dry cargo	CHT, Kaohsiung
y MUTILUS	163 976	СҮР	ref s tanker	KRS, Ulsan
TURE	5 709	GRC	m general dry cargo	GRC, Eleusis
	4 682	BNG	m general dry cargo	BNG, Chittagong
	15 185	LIB	m tanker oil chemical	CHT, Kaohsiung
L	2 275	СҮР	m general dry cargo	GRC, Ambelaki
, LLEYS	12 288	LIB	m tanker	PAK, Gadani Beach
No. 5	492	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
MARU No.	3 196	JPN	m sand carrier	JPN, Sasebo, Nagasaki Pref.
P	106 623	SNG	s tanker	CHT, Kaohsiung
21	98 481	SNG	s tanker	CHT, Kaohsiung
MARU No.	122	JPN	m tug	JPN, Kitakyushu, Fukuoka Pref.
MARU	60 455	JPN	m ore carrier	CHT, Kaohsiung
L	2 385	MAL	m general dry cargo	THA, Bangkok
TELFALCON	17 297	BER	s tanker	SPN, Castellon
E KAR	38 636	PAN	m tanker	KRS, Inchon
LEAF	8 190	PAN	m general dry cargo	BNG, Dhaka
[,	4 165	PAN	m general dry cargo	SPN, Vigo
	2 324	GIB	m general dry cargo	BLG, Ghent
MARU N	o. 5 195	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.
20 EXPRES	S 706	PAN	m livestock carrier	KRS, Busan
WAU	492		m general dry cargo	JPN, Etajima, Hiroshima Pref.
WAJANNE	16 628		s bulk carrier, great laker	CAN, Hamilton, Ont.
	10 028	CAN	5 Duik Carrier, great taker	CAN, Hammon, OH.

Di Cittori de Comuna				
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
HOEI MARU 1969	979	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
HOEI MARU No. 7 1973	134	JPN	m fishing	JPN, Takamatsu, Kagawa P _{ref.}
HOKI MARU 1968	999	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
HOKOKU MARU No. 10 1966	199	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
IKUHARU MARU 1969	459	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
IMAFUKU MARU No. 3 1962	160	JPN	m general dry cargo	JPN, Setoda, Hiroshima P _{ref.}
INTRA TRUTH 1960	8 363	PAN	m general dry cargo	IND, Port Alang
IRPINIA 1929	13 203	ITL	m passenger/general cargo ref	ITL, La Spezia
IYO MARU No. 8 1968	199	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
J. ED. WARREN 1963	51 489	LIB	s tanker storage	CHT, Kaohsiung
JALADHARMA 1957	6 527	IND	m general dry cargo ref	IND, Calcutta
JALADUTA 1959	9 177	IND	m general dry cargo ref	IND, Calcutta
JALAGOMATI 1958	9 056	IND	m general dry cargo	IND, Bombay
JALDOOT ASHOK 1957	8 058	IND	m general dry cargo	SPN, San Esteban de Pravia
JIN YANG No. 15 1958	9 062	KRS	m general dry cargo	KRS, Busan
JINGU MARU No. 8 1968	490	JPN	m general dry cargo	JPN, Marugame, Kagawa Pref.
KAIEI MARU No. 58 1972	284	JPN	m fishing	JPN, Hachinohe, Aomori Pref.
KAIFUKU MARU 1963	115	JPN	m general dry cargo	JPN, Tobishima, Aichi Pref.
KAIHO MARU 1968	682	JPN	m liq. gas carrier LPG	JPN, Kawajiri, Hiroshima Pref.
KAIKO MARU 1970	401	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
KAIKO MARU No. 2 1964	354	JPN	m sand carrier	JPN, Omaezaki, Shizuoka Pref.
KAISEI 1965	147	JPN	m general dry cargo	JPN, Ushibuka, Kumamoto Pref.
KAISEI MARU No. 10 1968	946	JPN	m refrigerated cargo/ fish carrier	MTS, Port Louis
KAREN WISHES 1964	32 379	LIB	s tanker	CHT, Kaohsiung
KAZUEI MARU No. 51 1959	199	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
KING LUCK 1950	853	SNG	m general dry cargo	SNG, Jurong
KING STAR 1971	73 200	KRS	m tanker	KRS, Busan
KINYU MARU No. 5 1971	277	JPN	m tanker	JPN, Ako, Hyogo Pref.
KIYO MARU No. 5 1972	134	JPN	m fishing	JPN, Etajima, Hiroshima Pref.

PO MARU No. 58 CANE MARU MARU No. 2 IGO MARU MARU No. 5 RA MARU No. 6 UI MARU MARU No. 2 TA ABADI TA BENAR MA BUANA MA MAWAR MA RAJA MA SELAMAT STOBUKI MARU WO MARU MARU IOE MARU No. 8 OVO BAKKE CKY PENNY MA JAG ANJLI KKAH Di MADIVE CARRIER LOIVE IMPORTER LEIVE NAVIGATOR MARU

110 — continued				
UP - continued	Gross Tonnage	Flag	Туре	Country and place of disposal
and supplied to the supplied t	199	JPN	m fish carrier	JPN, Sasebo, Nagasaki Pref.
MANU NO. 58	178	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
AND AND 2	111	JPN	m tanker	JPN, Tobishima, Aichi Pref.
par sa RU No. 2	284	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
' AAT	199	JPN	m sand carrier	JPN, Kure, Hiroshima Pref.
MARU No. 6	199	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
MARU No. 5 MARU No. 6 MARU No. 6 MARU	303	JPN	m passenger/general cargo	JPN, Niigata, Niigata Pref.
on MARU No. 2	199	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
ABADI	10 397	SNG	m general dry cargo	CHT, Kaohsiung
e BENAR	8 033	SNG	m general dry cargo	THA, Bangkok
oc.	3 945	SNG	m general dry cargo ref	IND, Port Alang
MAWAR	5 075	SNG	m general dry cargo ref	IND, Port Alang
pi pi raja	6 863	SNG	m general dry cargo ref	CHT, Kaohsiung
a: _{1 SELAMAT}	8 789	SNG	m general dry cargo ref	IND, Port Alang
EUKI MARU	695	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MARU	414	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
LIVO MARU	287	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
CE MARU No. 8	198	JPN	m general dry cargo	JPN, Kitakyushu, Fukuoka Pref.
eces E:	9 785	PTG	m general dry cargo	PTG, Lisbon
	5 442	USR	m general dry cargo	SPN, San Esteban de Pravia
MOX II	795	GBI	s hopper/dredger	GBI, Manchester
DO BAKKE E	9 016	NOR	m general dry cargo/ container ship	CHT, Kaohsiung
ICY PENNY E:	6 211	СҮР	m general dry cargo	YUG, Split
MAJAG ANJLI	11 066	PAN	m general dry cargo	IND, Bombay
MITAH T	125 474	SAU	s tanker	KRS, Ulsan
LOVE CARRIER	2 503	MDV	m general dry cargo	PAK, Gadani Beach
ENVE IMPORTER	1 223	MDV	m general dry cargo ref	PAK, Gadani Beach
LIVE NAVIGATOR	6 856	MDV	m general dry cargo	PAK, Gadani Beach
MB MARU	102	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.

Suph - name and view of based Tomaspe Fag Type Country and place of disposal view of braid Tomaspe Fag Type Country and place of disposal view of braid Tomaspe Fag Type Country and place of disposal view of braid Tomaspe Fag Type Country and place of disposal view of braid Tomaspe Fag Type Country and place of disposal view of braid Tomaspe Tomaspe	Blokell up—continued				
MANITIME EXPLORER 6 374	·		Flag	Туре	Country and place of disposal
MATA PRIMA 12 586 IT.		7 062	GRC	m ore carrier	SPN, San Esteban de Pravia
MATSU MARU No. 8 259 JPN m general dry cargo JPN, Setoda, Hiroshima Pref. 1989 MEIKO MARU 1980 1 1 133 JPN m general dry cargo JPN, Hiketa, Kagawa Pref. MEXICAN TREASURE 1980 14 753 PAN m bulk carrier CHT, Kaohsiung MINATO MARU No. 32 274 JPN m fishing JPN, Hachinohe, Aomori Pref. MINATO MARU No. 32 36 788 MEX m tanker CHT, Kaohsiung MINATO MARU No. 32 36 788 MEX m tanker CHT, Kaohsiung MISTU 1993 36 788 MEX m tanker CHT, Kaohsiung MISTU 1993 37 8 MEX m tanker CHT, Kaohsiung NIKOLOS 29 720 GRC s tanker CHT, Kaohsiung NIKOLOS 29 720 GRC s tanker CHT, Kaohsiung 1985 MIEDU 1994 EGY m general dry cargo IND, Port Alang MISSHIN 39 449 EGY m tanker CHT, Kaohsiung NISHIN 31 45 JPN m tanker CHT, Kaohsiung </td <td></td> <td>6 374</td> <td>THA</td> <td></td> <td>THA, Bangkok</td>		6 374	THA		THA, Bangkok
1969 MEKC MARU 1 133 JPN m general dry cargo JPN, Hiketa, Kagawa Pref. 1867 MEXICAN TREASURE 14 753 PAN m bulk carrier CHT, Kaohaiung 1960 MINATO MARU No. 32 274 JPN m fishing JPN, Hachinohe, Aomori Pref. 1967 MEZILI 36 788 MEX m tanker CHT, Kaohaiung MEXILI 1965 CHT, Kaohaiung JPN, Hachinohe, Aomori Pref. MIZTLI 1965 MEX m tanker CHT, Kaohaiung MEXILI 1965 CHT, Kaohaiung MEXILI 1965 MEX m tanker CHT, Kaohaiung MEXILI 1973 MINATO MARU No. 5 199 JPN m tanker JPN, Etajima, Hiroshima Pref. 1970 MIKOLAOS 29 720 GRC s tanker JPN, Etajima, Hiroshima Pref. 1970 MIKOLAOS 1965 MEXILI MEXIL		12 586	ITL	m tanker	SPN, Villanueva y Geltru
MEXICAN TREASURE		259	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
MINATO MARU No. 32 274 JPN m fishing JPN, Hachinohe, Aomori Pref. 1967 MIZTLI 36 788 MEX m tanker CHT, Kachsiung 1973 NAIMARIA AMELIA 72 240 ITL sore/oil carrier CHT, Kachsiung		1 133	JPN	m general dry cargo	JPN, Hiketa, Kagawa Pref.
MIZTLI		14 753	PAN	m bulk carrier	CHT, Kaohsiung
1965		274	JPN	m fishing	JPN, Hachinohe, Aomori Pref.
NEDLIAY STEENKERK 8 291 NTH m general dry cargo/ container ship ref container shi		36 788	MEX	m tanker	CHT, Kaohsiung
NIKKO MARU No. 5		72 240	ITL	s ore/oil carrier	CHT, Kaohsiung
NIKOLAOS 29 720 GRC s tanker CHT, Kaohsiung		8 291	NTH	container ship	KRS, Inchon
NILE U 1961 NILE U 1961 NISSHIN 1970 252 JPN m tug JPN, Marugame, Kagawa Pref. NITZUKI MARU 1962 OCEANIC 1963 OFFIN RIVER 1961 OLYMPIC ACTION 1970 OSHIMA MARU No. 1 1962 PANAIDNO 1963 21 489 GRC M tanker FANAIDNO 1961 PANAIDNO 1961 PARALOS 1963 30 735 CYP M tanker M general dry cargo ref m general dry cargo ref m tanker CHT, Kaohsiung SPN, Aviles CHT, Kaohsiung SPN, Aviles KRS, Masan JPN, Ondo, Hiroshima Pref. GRC m tanker CHT, Kaohsiung JPN, Ondo, Hiroshima Pref. MRG, Hong Kong HKG, Hong Kong HKG, Hong Kong TIL, La Spezia PARALOS 1964 PERAST 1968 11 1920 CYP m tanker SPN, Gijon PERAST 1958 PETROLINA I 1956 11 1 920 CYP m tanker BNG, Chittagong PISOLO 1958 POINT MARGO 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 1945		199	JPN		JPN, Etajima, Hiroshima Pref.
NISSHIN 252		29 720	GRC	s tanker	CHT, Kaohsiung
NITZUKI MARU 145		9 449	EGY		IND, Port Alang
1962 OCEANIC 1969 21 761 GRC s bulk carrier CHT, Kaohsiung OFFIN RIVER 1961 7 354 GHA m general dry cargo ref SPN, Aviles OLYMPIC ACTION 1970 98 565 LIB s tanker KRS, Masan OSHIMA MARU No. 1 1964 197 JPN m passenger/general cargo JPN, Ondo, Hiroshima Pref. PALM B. 1958 21 489 GRC m tanker CHT, Kaohsiung PANAPINO 1961 3 182 PAN m general dry cargo HKG, Hong Kong PANALOS 1967 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 1964 30 735 CYP m tanker SPN, Gijon PERAST 1958 8 262 MTA m general dry cargo YUG, Split PETROLINA I 1956 11 920 CYP m tanker BNG, Chittagong PISOLO 1958 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 1945 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 1945		252	JPN	m tug	JPN, Marugame, Kagawa Pref.
OFFIN RIVER 7 354 GHA m general dry cargo ref SPN, Aviles OLYMPIC ACTION 1970 98 565 LIB stanker KRS, Masan OSHIMA MARU No. 1 1964 197 JPN m passenger/general cargo JPN, Ondo, Hiroshima Pref. PALM B. 1958 21 489 GRC m tanker CHT, Kaohsiung PANAPINO 1961 3 182 PAN m general dry cargo HKG, Hong Kong PAOLO D'AMICO 1961 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 1964 30 735 CYP m tanker SPN, Gijon PERAST 1958 8 262 MTA m general dry cargo YUG, Split PETROLINA I 1956 11 920 CYP m tanker BNG, Chittagong PISOLO 1958 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 1945 19 307 USA stanker PAK, Gadani Beach POINT REVERE 1945 12 305 USA stanker PAK, Gadani Beach		145	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
1961		21 761	GRC	s bulk carrier	CHT, Kaohsiung
OSHIMA MARU No. 1 197 JPN m passenger/general cargo JPN, Ondo, Hiroshima Pref. PALM B. 1958 21 489 GRC m tanker CHT, Kaohsiung PANAPINO 1961 3 182 PAN m general dry cargo HKG, Hong Kong PAOLO D'AMICO 1957 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 1964 30 735 CYP m tanker SPN, Gijon PERAST 1958 8 262 MTA m general dry cargo YUG, Split PETROLINA I 1958 11 920 CYP m tanker BNG, Chittagong PISOLO 1958 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 1945 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 1945 12 305 USA s tanker PAK, Gadani Beach		7 354	GHA		SPN, Aviles
PALM B. 1958 21 489 GRC m tanker CHT, Kaohsiung PANAPINO 1961 3 182 PAN m general dry cargo HKG, Hong Kong PAOLO D'AMICO 1957 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 1964 30 735 CYP m tanker SPN, Gijon PERAST 1958 8 262 MTA m general dry cargo YUG, Split PETROLINA I 1956 11 920 CYP m tanker BNG, Chittagong PISOLO 1958 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 1945 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 1945 12 305 USA s tanker PAK, Gadani Beach		98 565	LIB	s tanker	KRS, Masan
PANAPINO 1961 3 182 PAN m general dry cargo HKG, Hong Kong PAOLO D'AMICO 1957 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 1964 30 735 CYP m tanker SPN, Gijon PERAST 1958 8 262 MTA m general dry cargo YUG, Split PETROLINA I 1956 11 920 CYP m tanker BNG, Chittagong PISOLO 1958 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 1945 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 1945 12 305 USA s tanker PAK, Gadani Beach		197	JPN	m passenger/general cargo	JPN, Ondo, Hiroshima Pref.
PAOLO D'AMICO 8 784 ITL m general dry cargo ITL, La Spezia PARALOS 30 735 CYP m tanker SPN, Gijon PERAST 8 262 MTA m general dry cargo YUG, Split PETROLINA I 11 920 CYP m tanker BNG, Chittagong PISOLO 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 12 305 USA s tanker PAK, Gadani Beach		21 489	GRC	m tanker	CHT, Kaohsiung
PARALOS 30 735 CYP m tanker SPN, Gijon PERAST 8 262 MTA m general dry cargo YUG, Split PETROLINA I 11 920 CYP m tanker BNG, Chittagong PISOLO 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 12 305 USA s tanker PAK, Gadani Beach		3 182	PAN	m general dry cargo	HKG, Hong Kong
PERAST 1958 PETROLINA I 1956 PISOLO 1958 POINT MARGO 1945 POINT REVERE 1945 PERAST 1958 8 262 MTA m general dry cargo YUG, Split MTA M m general dry cargo YUG, Split MTA M m general dry cargo YUG, Split BNG, Chittagong ITL, La Spezia ITL, La Spezia PAK, Gadani Beach PAK, Gadani Beach PAK, Gadani Beach		8 784	ITL	m general dry cargo	ITL, La Spezia
PETROLINA I 11 920 CYP m tanker BNG, Chittagong 1956 PISOLO 9 995 ITL m ore carrier ITL, La Spezia 1958 POINT MARGO 19 307 USA s tanker PAK, Gadani Beach 1945 POINT REVERE 12 305 USA s tanker PAK, Gadani Beach		30 735	CYP	m tanker	SPN, Gijon
PISOLO 9 995 ITL m ore carrier ITL, La Spezia POINT MARGO 19 307 USA s tanker PAK, Gadani Beach POINT REVERE 12 305 USA s tanker PAK, Gadani Beach 1945		8 262	MTA	m general dry cargo	YUG, Split
POINT MARGO 19 307 USA s tanker PAK, Gadani Beach 1945 POINT REVERE 12 305 USA s tanker PAK, Gadani Beach 1945		11 920	CYP	m tanker	BNG, Chittagong
POINT REVERE 12 305 USA s tanker PAK, Gadani Beach 1945		9 995	ITL	m ore carrier	ITL, La Spezia
1945		19 307	USA	s tanker	PAK, Gadani Beach
POLILLO 1 952 CYP migeneral dry cargo GRC Fleusis		12 305	USA	s tanker	PAK, Gadani Beach
1961 Ingeneral dry eargo Che, ziedais		1 952	CYP	m general dry cargo	GRC, Eleusis

roken upof build MARD BATAM BATAM SEEN SEA BAL II 75 QUINTO OFUKU MARU No. 1 MARU No. 5 DA MARU MARU No. 1 KURAJIMA MARU LYANY MULUN MEI MARU No. 13 MYO MARU No. 5 MARU No. 58 KO MARU **MYU MARU** MHU MARU No. 22

TSU MARU No. 6

MARU No. 10

METYOSHI MARU

NO MARU

den up continued	Gross Tonnage	Flag	Туре	Country and place of disposal
a part	17 379	USA	s tanker	PAK, Gadani Beach
	6 720	IDA	m general dry cargo	BNG, Chittagong
And A	2 949	PAN	m general dry cargo	PAK, Gadani Beach
gent.	8 485	PAN	m general dry cargo	PAK, Gadani Beach
BATAM BATAM	4 565	СҮР	m general dry cargo	IND, Jamnagar
e sev	12 666	GRC	m tanker	PAK, Gadani Beach
	111 687	PAN	s tanker	KRS, Inchon
A CONTRACTOR OF THE PROPERTY O	393	ITL	m tanker	ITL, La Spezia
2 2 2 2 2 3 2 3 3 3 3 3 3 3 3 3 3	6 031	ARG	m general dry cargo ref	ARG, La Piata
13.00 TO	3 370	GRC	m general dry cargo	GRC, Perama
MARU No. 8	499	JPN	m tanker chemical	JPN, Ondo, Hiroshima Pref.
MARU No. 5	161	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
MARU	186	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MARU No. 1	930	JPN	m general dry cargo	JPN, Nakajima, Ehime Pref.
RAJIMA MARU	198	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
ei Lany	3 191	USR	m general dry cargo	SPN, San Esteban de Pravia
I UN	1 330	MAL	m general dry cargo	SNG, Singapore
E MARU No. 13	222	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.
	9 005	PAN	m general dry cargo	PAK, Gadani Beach
MARU No. 5	199	JPN	m general dry cargo	JPN, Kochi, Kochi Pref.
MARU No. 58	128	JPN	m general dry cargo	JPN, Mihonoseki, Shimane Pref.
MARU E	199	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
MU MARU	499	JPN	m tanker	JPN, Kure, Hiroshima Pref.
BHUMARU No. 22 C	363	JPN	m general dry cargo	JPN, Yaizu, Shizuoka Pref.
N	41 685	NTH	s tanker	CHT, Kaohsiung
TSUMARU No. 6	499	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
EL MARU No. 10	484	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
BYOSHI MARU	199	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MARU	499	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
SHINKO MARU 1971	983	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
SHINPUKU MARU No. 3 1967	199	JPN	m general dry cargo	JPN, Sasebo, Nagasaki Pref.
SHINSHO MARU No. 5 1967	199	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
SHINWA MARU No. 1 1967	492	JPN	m general dry cargo	JPN, Onagawa, Miyagi Pref.
SHOEI MARU No. 11 1967	199	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
SHOHEI MARU No. 8 1972	134	JPN	m fishing	JPN, Nachi-Katsuura, Wakayam _{a Pref}
SHOKO MARU No. 3 1958	424	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.
SHONAN MARU No. 1 1973	281	JPN	m aggregates carrier	JPN, Hakodate, Hokkaido Pref.
SHORYU MARU No. 3 1971	100	JPN	m tanker	JPN, Takamatsu, Kagawa Pref.
SHOWA MARU No. 101 1964	185	JPN	m tanker	JPN, Yokosuka, Kanagawa P _{ref.}
SHOZAN MARU 1967	299	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
SHUNEI MARU No. 8 1966	196	JPN	m general dry cargo	JPN, Kochi, Kochi Pref.
SINGAPORE ISLAND 1959	5 605	PAN	m general dry cargo	JPN, Mukaishima, Hiroshima Pref.
SOMOA 1967	9 634	PAN	m bulk carrier	HKG, Hong Kong
SPICA 1951	633	GRC	m general dry cargo ref	GBI, Sittingbourne
ST. NICOLAS 1963	31 248	GRC	m tanker	IND, Bombay
STALAND 1973	127 542	NOR	s tanker	PAK, Gadani Beach
STAR YORK 1959	15 009	нкс	m bulk carrier	CHT, Kaohsiung
STAVROS G 1955	499	GRC	m general dry cargo	GRC, Eleusis
STORIONE 1953	3 441	ITL	m tanker	ITL, Porto Nogaro
SUN RISE No. 1 1968	1 467	JPN	m tanker	JPN, Okayama, Okayama Pref.
SUNG UN No. 1 1964	36 245	KRS	m tanker	KRS, Inchon
SYNEBORIA 1956	6 617	GRC	m general dry cargo ref	GRC, Eleusis
SYNTOMIA 1957	3 241	GRC	m general dry cargo	GRC, Eleusis
TADO MARU 1964	457	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
TAIHEI MARU No. 2 1967	198	JPN	m aggregates carrier	JPN, Hinase, Okayama Pref.
TAIHEI MARU No. 8 1969	498	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
TAIKEI MARU No. 3 1969	112	JPN	m tanker	JPN, Takamatsu, Kagawa Pref.
TAISEI MARU	144	JPN	m tanker	JPN, Hinase, Okayama Pref.

Broken upname and or build TAISEI MARU No. 7AMURAEVERETT 1962 TATSUHIRO MARU TATSUMI MARU No TENNO MARU 1967 TEXACO ROCHESTI TEXACO SPAIN 1962 OCHO MARU No. 2 TOKAI MARU No. 45 1965 OKUEI MARU No. 2 MARU 965 OMISHIMA MARU I 1962 ORTONA 951 OSHIN MARU No. 3 OTETSU MARU OWADA MARU 0YO MARU No. 5 OZAI MARU No. 11 02AI MARU No. 57 971 MNITY **96**5 MENTION 266 SURUSATO MARU 969 UTONG 1865 IJGAMI MARU No. MON REEFER QUE WINNER

NAKATAKE MARU

continued				
UP continued	Gross Tonnage	Flag	Түре	Country and place of disposal
MARU NO. 3	111	JPN	m tanker chemical	JPN, Sodegaura, Chiba Pref.
& OFT	5 067	LIB	m general dry cargo ref	CHT, Kaohsiung
ell No. 8	498	JPN	m tanker	JPN, Hinase, Okayama Pref.
MARU No. 2	390	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
, au	488	JPN	m general dry cargo	JPN, Mihara, Hiroshima Pref.
ROCHESTER	21 877	GBI	s tanker	CHT, Kaohsiung
D SPAIN	140 264	GBI	s tanker	KRS, Ulsan
	22 222	GRC	m tanker	CHT, Kaohsiung
MARU No. 2	199	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
MARU No. 45	152	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
€ MARU No. 2	176	JPN	m tanker	JPN, Takamatsu, Kagawa Pref.
MARU	491	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
MARU No. 5	193	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
e. NA	395	ITL	m tanker	ITL, La Spezia
MARU No. 3	1 77	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
e SU MARU	195	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
DA MARU	111 639	JPN	s tanker	KRS, Ulsan
MARU No. 5	172	JPN	m fishing	JPN, Kochi, Kochi Pref.
MARU No. 11	995	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
MARU No. 57	494	JPN	m tanker	JPN, Marugame, Kagawa Pref.
1	41 470	GRC	m tanker	CHT, Kaohsiung
ENTION E	1 787	GRC	m general dry cargo	GRC, Eleusis
JUSATO MARU	497	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
TONG E	991	MAL	m ro-ro cargo/ general cargo/tanker	SNG, Singapore
KAM MARU No. 5 C	190	JPN	m general dry cargo	JPN, Kagoshima, Kagoshima Pref.
ION REEFER	4 706	PAN	m refrigerated cargo	BNG, Chittagong
WINNER	9 695	PAN	m general dry cargo ref	CHT, Kaohsiung
Ty C	4 734	GRC	m general dry cargo	GRC, Eleusis
ATAKE MARU	485	JPN	m tanker	JPN, Etajima, Hiroshima Pref.

ref.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
WORLD TRADER 1967	24 361	CYP	m ore carrier	CHT, Kaohsiung
YAMATO MARU No. 2 1964	192	JPN	m general dry cargo	JPN, Matsushima, Kumamoto Pre
/AMPOL 1959	10 588	USR	m ore carrier	YUG, Split
ARENSK 955	1 063	USR	m general dry cargo	SPN, Barceiona
/AVOROV 1961	10 673	USR	m ore carrier	JPN, Izumi-Sano, Osaka Pref.
YOKO MARU 1961	179	JPN	m tanker	JPN, Otsu, Shiga Pref.
YORYU MARU 1970	198	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
YOSHU MARU No. 1 1963	1 596	JPN	m cement carrier	JPN, Higashino, Hiroshima Pref.
'UEN CHAU 956	8 879	PAN	m general dry cargo/ container ship ref	THA, Bangkok
ZAPATA 1960	10 325	MTA	m general dry cargo/ container ship ref	CHT, Kaohsiung
ZUIHO MARU No. 1 1957	145	JPN	m tug	JPN, Ako, Hyogo Pref.
ZUIKO MARU 1969	998	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
ZUISEI 1968	329	JPN	m general dry cargo	JPN, Shimokamagari, Hiroshima l
ZUIUN 1962	128	JPN	m patrol ship	JPN, Kagoshima, Kagoshima Prei

Correctio MANDO. 7 PAITRA K. 8 2 September Qua:

5 442 GT 1983 (see

Converted

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of conversion	Converted for use as:
VIT 1953	12 757	BUL	m tanker	BUL,	harbour facility

Scuttled

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
DANIA 1957	1 793	PAN	s passenger/general cargo	BER, off Bermuda
KAISEI MARU No. 57 1966	192	JPN	m fishing	PNG, off New Britain Island
TOSUI MARU No. 11	365	JPN	m fishing	JPN, at łkitsuki, Kitamasuura, Nagasaki

Condemned

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
JYOTI VINOD 1955	6 199	IND	m general dry cargo ref	GHA, Tema

7 855 GT motor cargo ship, built 1952, PAN flag. Reported broken up on page 54 of the June Quarterly Return, 1981. See correction page 53.

352 GT motor cargo ship, built 1952, GRC flag. Reported damaged by collision and subsequents. 7850 To motor cargo ship, built 1952, GRC flag. Reported damaged by collision and subsequently sold for breaking up, on page 66 of the 3252 GT motor cargo ship, built 1952, GRC flag. Reported damaged by collision and subsequently sold for breaking up, on page 66 of the 3252 GT motor cargo ship, built 1954, USR flag. Reported broken up on page 107. Oughter 7 (Oughter 7) and subsequently sold for breaking up, on page 66 of the Annual Casualty Return).

Reported broken up on page 137 of the Annual Casualty Return, 1982. Since reported broken up in the Annual Casualty Return). cility aki Pref.

Information herein not to be published of

LLOYD'S REGISTER OF SHIPPING

Casualty Return

Merchant ships totally lost, broken up, etc., during the

QUARTER ENDED 31 DECEMBER 1983

(as reported up to 31 May 1984)



LLOYD'S REGISTER OF SHIPPING

71 Fenchurch Street London EC3M 4BS Telephone 01-709 9166 Telex 888379

LLOYD'S REGISTER OF SHIPPING

Casualty Return December 198

Notes for the Current Quarter

CASUALTIES

The percentage proportion of the world fleet totally lost during the December Quarter, 1983, was 0.13% of ships and 0.08% of tonnage (see Table 1).

Among the total losses reported this quarter:

The highest loss of life occurred on the ferry DONA CASANDRA (PHI) 487 GT, built 1967. Twelve people were reported killed and one hundred and fifty-six missing, after she capsized and sank in Nasipit Bay (see page 74). Thirty people were reported killed and fifty-one missing after the drilling ship GLOMAR JAVA SEA (USA) 5 930 GT, built 1975, capsized and sank in the South China Sea (see page 74).

The largest ship was the ore/bulk/oil carrier PERICLES G.C. (GRC) 38 915 GT, built 1967, which capsized and sank following fire and explosions 200 miles off Doha (see page 76).

The oldest ship was the general dry cargo vessel ORD (AGL) 140 GT, built 1939, which capsized and sank off South Island, St. Thomas (see page 75).

Three casualties in the War Loss/Damage During Hostilities category were at Tripoli, Lebanon (see pages 78/79).

Serious casualties were reported to the following ships over 10 000 GT during the quarter, which are not included in this Return (see definition of Total Loss):

ACDIR II (LIB) 11 977 GT, built 1982. Damaged by fire and subsequent flooding 2 October, reported repaired and renamed.

ELISA (GRC) 12 025 GT, built 1958. Damaged by fire whilst laid up 8 December, since reported laid up and future unknown.

EVER LEVEL (CHT) 23 274 GT, built 1980. Damaged by Co.

FEOSO AMBASSADOR (PAN) 24 825 GT, built 1961, ball 1961

IRAN SHAHADAT (IRN) 10 171 GT, built 1969. Damage,

LEONID ILICH BREZHNEV (USR) 18 172 GT, built 1974.

repaired. RIO MAR (LIB) 16 334 GT, built 1965. Damaged by fires रू

BROKEN UP, ETC.

BROKEN UP, E.G.

The proportion of the fleet broken up, etc., not consequent of shins and 0.68% of tonnage (Span). The proportion of the neet block. See the casualty was 0.34% of ships and 0.68% of tonnage (see).

The volume of tonnage broken up, etc., this quarter was \\\ \frac{1}{207.020 gross tonnage less to gross tonnage. This is 1 207 920 gross tonnage less thanks gross tomage. This is , 25% of the previous quarter but notably high volume reported for the previous quarter but and the previous $\frac{1}{2}$ notably high volume reported for the previous quality out comparable with the 2 714 561 gross tonnage reported of the previous of Taiward in 1982. Disposals in the Province of Taiward 1982. same period in 1982. Disposais in an accounted for 55.26% and in Korea (South) for 12.33% (

The two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in this section were the general day of the two oldest ships in t The two oldest ships in this section was a surface vessels ROMERO MOREIRA (SPN) 322 GT, built 1895 (see page Risk) 261 GT, built 1896 (see page Risk) 86) and the CLAIRE (FIN) 261 GT, built 1896 (see page 8)

The largest ship reported broken up this quarter was the tag. BORA (GBI) 138 651 GT, built 1976 (see page 81).

There were eight tankers over 100 000 GT broken up this CMN ranging from 4 to 13 years of age, the youngest being their col CHICAGO (LIB) 106 181 GT, built 1979.

Abbreviatio

Anguilla Albania Algeria Argentina Australia Austria

Bahamas Barbados Burundi Bermuda Belgium Burma Bangladesh Bahrain Brazil Bulgaria British Virgin I Belize

Canada Cayman Islanc Chile China, People' Taiwan, Pro Cameroon Colombia Congo Costa Rica Cuba Cyprus Czechoslovaki

cos

Denmark Dominican Rep

Ecuador Egypt El Salvador Ethiopia

Faeroes Finland France

Quotation in the media

It is requested that quotation of any part of this publication should include acknowledgement to 'Lloyd's Register of Shipping Casualty Return for the quarter ended 31 December, 1983."

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71 Fenchurch Street, London, EC3M 4BS.

Casualty Information System

All data in this Casualty Return is produced from the Casualty Information System maintained on the Society's IBM 3033N mainframe computer. Further details of the Casualty Information System and other shipping information files may be found on the inside back cover of this Return.

Definitions

TOTAL LOSS For the purpose of Lloyd's Register Casualty Returns the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs during the guarter are not included in the Return.

CASUALTY CATEGORIES are defined as follows:

1 Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., and not as a consequence of categories 2-7.

2 Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore undetermined, the ship is posted as 'Missing' at the Corporation of Lloyd's and is

included in the Missing category on the data base together, similar cases reported by other reliable sources.

Note: In peacetime, missing ships are considered as losses occasioned to ships by marine perils.

Note: It therefore follows that casualties involving fires are explosions after collisions, stranding, etc., would be cate FAR under 'Collision', 'Stranding'.

4 Collision Includes ships lost as a result of striking or being FIN by another ship, regardless of whether under way, anchor moored. This category does not include striking underwate

5 Contact Includes ships lost as a result of striking an extended substance but not another ship or the sea bottom (see cate 4 & 6). This category includes striking drilling rigs/platfoms regardless of whether in fixed position or in tow.

6 Wrecked/Stranded Includes ships lost as a result of tour sea bottom, sandbanks or seashore, etc., as well as entary on underwater wrecks.

7 War Loss/Damage During Hostilities This category is in encompass loss occasioned to ships by hostile acts.

8 Hull/Machinery Damage Includes ships lost as a result machinery damage or failure which is not attributable to # 1-7 or category 9.

9 Miscellaneous Includes ships which have been lost with want of sufficient reasons, cannot be classified.

The last three categories are included together under the ! 'Lost' in Table 1.

DATE OF CASUALTY The date of casualty is that on which first reported event of the casualty occurred.

;q ٩٨ ^{و وړن}ټ 31. Dania atrick

maged do.

974 Survey (ice, rep. 74) fires 20 and in

anguilla anguilla anguilla

Argentina Argentina Arstralia

1.5(1)8

₹\namas

R. hados

a. undi

ae muda

- Jium

angladesh

a garia a tish Virgin Islands

Jayman Islands -,nada

meroon

Nombia

jango esta Rica

Juba

าอเกร echoslovakia

nmarkءِر

Equador

<u>Emiopia</u>

aeroes

= nland

a. France

Salvador

Egypt

_{Dominican} Republic

nile na, people's Rep. of

Taiwan, Province of

e.ma

ashrain

-, .e

sequent obj. e (see Tat. was 2 87: ; s than the ter but orted during

aiwan 33% of 11.

al dry cargo 395 (see pay) rage 81) s the tanke.

up this quant ng the AN_{C} .

ogether with

s losses

ire and/or

fires and or e categorise:

g or being star anchored c derwater

3 an externa see categore: platforms,

It of touching? s entangler:

ory is intende:

result of hu ble to categor

lost which. 12

ier the heac

on which the

reviations used in the Return

	GAB	Gabon			MAU	Mauritania
	GAM	Gambia			MDV	Maldive Islands
	GBI	United Kingdom			MEX	Mexico
	GDR	German Democration	С		MGY	Madagascar
		Republic			MON	
	GFR	Germany, Federal			MOR	
		Republic of			MOZ	
	GHA	Ghana			MST	
	GIB	Gibraltar			MTA	
	GRC	Greece			MTS	
	GRE	Grenada				Widdittios
	GUA				NAU	Nauru
	GUI	Guinea				
	GUY	Guyana			NIC	Nicaragua
	GUI	Guyana			NIG	Nigeria
	HAI	Haiti			NOR	
	HKG				NTH	
	HON	Hong Kong Honduras			NZL	New Zealand
	HUN					
	HUN	Hungary			OMN	Oman
	ICL	Iceland				
					PAK	Pakistan
	IDA	Indonesia			PAN	Panama
	IND	India			PAR	
	IRN	Iran			PER	Peru
	IRP	Irish Republic			PHI	Philippines
	IRQ	Iraq			PNG	
	ISR	Israel			POL	
	ITL	Italy			PTG	Portugal
	IVC	Ivory Coast				. o.togo.
					QAT	Qatar
	JAM				٠,	autui
	JOR	Jordan			RCV	Cape Verde Republic
	JPN	Japan			RUM	
	14501	14			NUIVI	nomania
	KEN	Kenya				A 463
	KMP				SAF	
	KRN				SAU	
	KRS	Korea (South)			SEN	
	KUW	Kuwait			SIE	Sierra Leone
•					SLI	Solomon Islands
	LBY	Libya			SNG	
	LEB	Lebanon			SOM	
	LIB	Liberia			SPN	
					SRI	Sri Lanka
	MAL	Malaysia			SUD	Sudan
			~	_	-	

GT = Gross Tonnage

Saint Vincent SVC SWD Sweden SWZ Switzerland SYR Syria

TAN Tanzania THA TON Thailand Tonga Trinidad & Tobago TRI

TRK Turkey TUN Tunisia

UAE United Arab Emirates UNK Unknown URG Uruguay United States of America

USA USR U.S.S.R.

VEN Venezuela VNM Vietnam

YAR Yemen Arab Republic Yemen, People's Dem. YPR Rep. of YUG Yugoslavia

ZAI Zaire

SHIPTYPE DESCRIPTION

Aluminium alloy Composite c f Ferro-concrete Gas Turbine gt Motorship m Refrigerated Reinforced plastic ref rp Steamship (T) Oil Tanker

Wood N.B. - Unless otherwise stated,

all steamships and motorships were of steel construction

Table 1 Total losses 1 October – 31 December 1983 (excluding ships of less than 10.

Merchant fleets as recorded in Statistical Tables 1983		Flag	Fou	ndered	Miss	ing	Fire/	Explosion		W
No.	Gross Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	anaci	St No
14	4,124	Anguilla	1	140					t Gross	
578	2,022,481	Australia	1	141				1.	•	
122	860,952	Bahamas	2	442	.,		1	7,679		
237	380,476	Bangladesh							. *	
67	819,450	Bermuda	1	960				• •	. •	
1,300	3,384,677	Canada	2	1,591			1	846	• •	
259	329,893	Cayman Islands	2	783			1		• •	
1,179	8,674,599	China, People's Republic of			• •	• •		1,291	. •	
514	2,879,206	Taiwan, Province of	1	4,016	• •		• •	٠,	. *	
593	3,450,241	Cyprus	1	498	• • •			• •		
1,112	5,115,097	Denmark	3	744				٠.	4.1	1
351	662,567	Egypt					1	79 ₁	• •	
				, ,	• •		·	791		
339	2,358,127	Finland			٠.				• •	
1,769	6,896,961	Germany, Federal Republic of	1	3,982	٠.					
135	254,244	Ghana			٠.			٠.	. •	
48	231,122	Gibraltar	1	118	• •					1
3,169	37,477,642	Greece	3	22,613	• •		1	38,915	. •	3
191	221,665	Honduras								
294	4,383,526	Hong Kong			• • •		• •	• •		
394	179,435	Iceland	1	671			• •	• •	. •	
677	6,226,646	India			• • •		• • •	• •	••	
1,391	1,949,699	Indonesia		• • •	• • •		• • •	• •		
162	222,831	Irish Republic			• • •			• •		
			• •	• • • • • • • • • • • • • • • • • • • •	• •	••	• •	٠.		1
71	689,647	Israel							6	
1,609	10,015,211	Italy						٠.		
10,593	40,751,915	Japan	5	1,831	٠.					1
1,733	6,386,002	Korea (South)			٠.		1	227		2
235	2,548,112	Kuwait						٠.		
260	458,926	Lebanon			• •					
2,062	67,564,201	Liberia					1	33,554		
376	1,475,048	Malaysia		::	• • •					
39	182,891	Maldive Islands					• • •	• •		1
147	906,736	Malta			• • •			• •		
619	1,475,104	Mexico						• •		1
218	396,425	Morocco								
1,287	4,939,806	Netherlands		• •		• •				
2,340	19,229,966	Norway	3	1,435				• •		1
87	555,171	Pakistan	• •		• •					
5,316	34,665,508	Panama	7	14,332	1	2,995		• •	9,323	4
679	780,711	Peru	٠.		• •	• •	• •			1
884	2,964,472	Philippines	2	636	• •	• •	1	10,945		1
812	3,686,127	Poland								
435	5,296,798	Saudi Arabia								
855	7,009,106	Singapore	1	299					• •	
295	764,809	South Africa	1	333						
2,589	7,504,690	Spain	1	206			1	241		
52	48,064	Syria								1
										·
219	566,654	Thailand	1	2,992	• •	• •	٠.			
687	2,524,374	Turkey	• •	• •	• •	• •	1	279	1 3 601	
7,753	24,549,350	U.S.S.R.		210	• •	• •	• •	• •	3,601	
2,570 6,437	19,121,457	United Kingdom United States of America	1 5	319	• •	• •		• •	• •	
6,437 88	19,358,496 217,272	Uruguay	5 1	6,658 114	• •	• •			• •	1
00	411,212	Oruguay	ı	114	• •	• •	• •	• • •	• •	• •
244	973,125	Venezuela								
36	13,975	Yemen, People's Democratic Republic	of							
479	2,546,638	Yugoslavia			• •				• •	٠.
9,105	43,437,869	Total for countries not shown above					• •			• •
76.106	422,590,317	WORLD TOTAL	48	65,854	1	2,995	10	94,768	12,924	22

00 8.1	1	Wre	cked/ inded	Lost	, etc.	TO1	TAL SSES	Flag	BROK ETC.	EN UP
Code		Stra No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		No.	Gross Tonnage
1,	, and the state of						140	Anneille		
			• •	• •		1 1	140 141	Anguilla Australia	• •	
. `						3	8,121	Bahamas		
		• •						Bangladesh	1	7,242
					• •	1	960	Bermuda	٠.	
				• •	• •	3	2,437	Canada	1	493
						4	2,369	Cayman Islands	2	10,938
٠						1	10,665	China, People's Republic of		
•	1 .			• •		1	4,016 1,343	Taiwan, Province of	 5	141 250
	1	1	845	• •		2 3	744	Cyprus Denmark		141,359
		• •				1	791	Egypt	1	460
		• •						Finland	_	20.250
	1		• •			1	3,982	Germany, Federal Republic of		26,259
		• •		• •				Ghana	2	9,452
		1	294			2	412	Gibraltar	2	126,593
		3	40,036	1	12,550	8	114,114	Greece	12	221,110
								Honduras	1	12,586
٠.		• •						Hong Kong	1	11,436
٠.		• •				1	671	Iceland		
٠.							• •	India	2	16,182
•	1		106	٠.	• •	٠.	106	Indonesia	2	16,011
٠.		1	106	• •	• •	1	106	Irish Republic	• •	
								Israel	1	23,537
• •				• •		٠.	0.500	Italy	9	76,295
٠,		1	697 14,892	• •	• •	6 5	2,528 15,723	Japan Korea (South)	106 1	222,834 9,937
2		2	14,032				13,723	Kuwait	1	83,224
1				3	2,919	4	3,374	Lebanon		
'						1	33,554	Liberia	16	612,923
• •			942			1	942	Malaysia	2	2,645
• -			•••					Maldive Islands	3	15,902
		1	829			1	829	Malta	2	14,551
		2	3,157	٠.		2	3,157	Mexico	1	32,477
• •		• • •	• •	1	349	1	349	Morocco	• •	
								Netherlands	2	9,706
1		1	163			5	2,055	Norway	• •	::
• •		٠.		• •	• •		 E7 202	Pakistan Panama	2 30	17,148 378,301
1	9.323	4 1	29,267 5,788	 1	4,048	14 2	57,282 9,836	Panama Peru	30 1	12,649
• •		1	2,995		•,0•0	4	14,576	Philippines	2	23,676
	[1,561
		• •	• •	• •	• •	• •	• •	Poland Saudi Arabia	1 3	1,561
· · · · ·		• • •			• •	1	299	Singapore	5	26,828
			••	• •	.,	1	333	South Africa		
1						3	1,637	Spain	3	4,525
		1	537	• •		1	537	Syria	• •	
						1	2,992	Thailand		
						1	279	Turkey		
	3.601	• •			• •	1	3,601	U.S.S.R.	4	24,212
		1	11,421	• •	• •	1 6	319 18,079	United Kingdom United States of America	7 14	301,959 199,439
		٠.	11,421			1	10,079	Uruguay	14	5,077
		• •	• •	- •	• •	•	• • •			
		• •	• •	• •	• •	• •	• •	Venezuela	3 3	50,229 481
		• • •		• •	• •	• •		Yemen, People's Democratic Republic of Yugoslavia	3 1	1,560
		• • •		• • •	• •			Total for countries not shown above		
-1	12,924									

December 1983

Details of total losses 1 October - 31 December 1983

(tabulated on previous page)

Steamships and Motorships (Listed in alphabetical order of ship name, excluding ships of less than 100 gross tonnage)

Foundered

Foundered							190 /
Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	190* 190KIE M/ 1978
ABACO SANDS 1950	237	ВАН	m general dry cargo	—Bahamas		5 miles off Palm Beach, Florida.	70TUN 1973
ANDERS MARTIN 1968	300	DEN	m dredger suction	Frederikssund	gravel	In lat. 56 07 52N., long. 11 48 $08E_{\odot}$ after developing list.	KAUIN MA
ARANDA 1969	2 996	PAN	m general dry cargo	Kimbe, New Britain—	logs	150 miles S.E. of Manus Island,	AMPEN
BATELEUR 1956	287	CAY	m tug salvage	Tamatave — Ile Sainte Marie	••	Capsized and sank whilst assisting VATSY 2, at Ile Sainte Marie, Madagascar, in lat. 17 08 24S., long. 49 48 48 E.	1983 KAREN FOL 1973
BELLSUND 1958	250	NOR	m fishing side-fishing	••		W. of Bear Island, in lat. 74 18N., $l_{0\eta_{\underline{0}}}$	KAY ANGE
BOY CARL 1959	118	GIB	wm fishing side-fishing			Took water in engine room and sank 15 miles S. of Smiths Knoll Light-vesse in lat. 52 42N., long. 02 17E.	1966
CAT ISLAND 1944	205	ван	m general dry cargo	••		Took water, capsized and sank 17 mile. S. of Eleuthera, in heavy weather.	1963
CHRISTOFOROS 1950	1 586	GRC	m general dry cargo	Volos – Algeria	cement	Off Skopelos Island, after cargo shifted in heavy weather.	1968
DAI LUNG 1968	4 016	СНТ	m general dry cargo	Sabah – Kaohsiung	logs	Sprang leak in hold, listed and sank in Bashi Channel, 70 miles S. of 0-luan-pin let 21 04N long 119 44F in let 21 04N	1955
						in lat. 21 04N., long. 119 44E., in hear, weather.	1965
DELFIN C. 1959	114	URG	m fishing side-trawler	••		Capsized and sank in lat. 35 41 02\$, long. 55 57 06W., 50 miles off Piriapolis, Uruguay.	1964
DONA CASANDRA 1967	487	PHI	m ferry deck-passengers	Butuan — Cebu	passengers & lumber	Capsized and sank in Nasipit Bay, N. cf Mindanao Island, Philippines, due to cargo shifting during typhoon Orchid.	, MARANDO 1974
EAGLE 1973	161	USA	m tug	Anchorage, Ak— Seattle, Wa		Capsized and sank 70 miles S.E. of Yakutat, Gulf of Alaska, in lat. 58 36N. long. 138 38W., whilst towing in hean weather.	NAEROYSU 1949
ELENA 1966	16 677	GRC	m ore carrier	Kamsar, Guinea— Stade	bauxite	Took water in engine room, 40 miles N of Lanzarote, in lat. 30 32N., long. 14 22W., and subsequently sank on 9 October.	
ELSINORE 1956	331	USA	m fishing side-fishing			Took water, capsized and sank off California, in lat. 32 57N., long. 117 40W.	FUNTA FEST
GLOMAR JAVA SEA 1975	5 930	USA	m drilling ship		••	Capsized and sank S. of Hainan, in the South China Sea, in lat. 17 41N., long. 107 42 E., after listing in heavy weather.	SAINT GERA
GREEN MERCURY 1974	3 018	PAN	m general dry cargo	Hongay, Vietnam – Shiogama, Miyaga Pref.	coal	Took water in hold, capsized and sank off Yaku Shima, Kagoshima Pref., in lat. 30 22 30N., long. 129 38 00E., in heavy weather.	
HARDEWI 1954	1 457	PAN	m general dry cargo	••	••	In Gulf of Thailand, in lat. 09 17N., long. 101 58E.	SEA PACIFIC
HIYOSHI MARU No.3 1967	199	JPN	m aggregates carrier	Nabari—Matsuzaka, Mie Pref.	logs	10 miles east of Muroto-Misaki, Kochi Pref.	SEA SCOUT
HONG GUAN No. 1 1967	2 958	PAN	m general dry cargo	. ··	• •	Sprang leak in hold, listed and presumd to have foundered in lat. 14 26N., long. 113 06E.	SEAFORTH.
IGLESIAS CARRERO 1966	319	GBI	m fishing side-trawler	La Coruna—		Took water in engine room and sank of La Coruna, in lat. 47 06N., long. 04 55N	1975

Foundered-

snin s name and

SSHO MARU No. 10

JACKIE MAE

KALJIN MARU No. 12 1966

KAREN FOLMER 7973

KAY ANGELA

KYODO MARU 1963

LAGADA BEACH

MARANDOO

MAEROYSUND

UNTA FESTINANZO

AINT DRAGON

AINT GERARD

EA PACIFIC 956

EAFORTH JARL 975

al.	٦.	continued
	ں م	

29 ₀₅

f 21 Va

27 Çe y

. 8 o_z

7.55

25 0.:

30 Df

16 C÷

30.55

28 C+

10:

undered — con	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
311 No. 10	497	JPN	m general dry cargo	••	••	Sprang leak and sank, $1\frac{1}{2}$ miles off Mitsure Lighthouse, Nagasaki Pref.	20 Nov
MARU No. 10	117	USA	m fishing side/stern		••	Capsized and sank 14 miles off Neah Bay, Washington, after engine failure.	7 Dec
MAE A	299	SNG	m general dry cargo	Thailand—Papua New Guinea	·	Presumed to have foundered after taking water through hatches and listing in lat. 07 30N., long. 111 00E., during hurricane Percy.	20 Nov
MARU No. 12	498	JPN	m general dry cargo	Miike, Fukuoka Pref. – Kaida-Ichi, Kagoshima Pref.	-coal & heavy oil	Took water in hold and sank off Myoken-saki, in lat. 33 5N., long 130 44E., after cargo shifted.	11 Dec
of N	3 982	GFR	m general dry cargo	Rotterdam — Grundartangi	coal	Took water in holds, listed and sank, 22 miles off Dyrholaey, Iceland, in heavy weather.	1 Nov
FOLMER	300	DEN	m general dry cargo	St Malo —	fertilizer	Capsized and sank off Alderney, Channel Isles, in lat. 49 38 20N., long. 01 59 00W., after cargo shifted in heavy weather.	9 Dec
₁ 4GELA	215	CAN	wm fishing side-fishing		••	Sprang leak and sank 150 miles E. of Halifax, N.S., in lat. 43 10 12N., long. 62 10 00W.	22 Oct
MARU	146	JPN	m general dry cargo	Seidan, Hyogo Pref. — Sakate, Kagawa Pref.	roofing tiles	In Seto-Naikai, after cargo shifted in heavy weather.	11 Oct
_{DA BE} ACH	4 350	GRC	m general dry cargo	Constantza — Bandar Abbas	iron & steel products	Sprang leak in hold and sank 32 miles E.S.E. of Ra's al Kalb, in lat. 13 50N., long. 49 15E.	6 Nov
A	998	PAN	m general dry cargo	Singapore — Kompong Som	••	Off Pulau Tenggol, Bangkok, in lat. 05 00N., long. 103 30E., in heavy weather.	8 Dec
OSE	496	CAY	m general dry cargo	Kingston, Jamaica— Puerto Cortes		Took water in engine room and sank in lat. 16 05N., long. 87 20W.	5 Nov
	498	CYP	m general dry cargo	Valencia — Tripoli, Libya	phosphate & machinery	In lat. 37 03N., long, 07 03E., after cargo shifted in heavy weather.	29 Dec
_{IND} 00	141	AST	m fishing side/stern			Took water in engine room and sank off Pith Reef, Queensland, in lat. 18 12S., long. 147 02E.	6 Dec
OYSUND	251	NOR	m general dry cargo	Brevik – Stavanger	cement	Capsized and sank 7 miles off Presteskjer, in lat. 58 14N., long. 06 08E., after cargo shifted in heavy weather.	18 Oct
RIT	2 992	THA	m general dry cargo	Tanjong Mani — Bangkok	logs	Took water in holds and sank in lat. 04 32N., long. 106 03E.	2 Dec
	140	AGL	m general dry cargo	••	••	Capsized and sank off South Island, St. Thomas, after cargo shifted.	11 Nov
A FESTINANZO	206	SPN	s fishing side-trawler	••	••	Sprang leak in engine room and sank S.W. of Ireland, in lat. 51 02N., long. 12 07W.	5 Oct
DRAGON	1 520	PAN	m general dry cargo	••	••	In lat. 13 56N., long. 120 31E.	22 Dec
GERARD	333	SAF	m fishing stern-trawler		- •	Capsized and sank off Saldanha Bay, in lat. 33 27 245., long. 17 32 12E., after sustaining machinery breakdown in heavy weather.	26 Nov
EY II	671	ICL	m hopper/dredger bottom-doors suction	 n	.,	Capsized and sank in Reykjavik Roads; subsequently raised and sold for breaking up.	28 Qct
ACIFIC	1 385	PAN	m general dry cargo ref	at Chimbote	steel rods & zinc	In Chimbote Bay, in lat. 09 07 2S., long. 78 36 37W.	16 Dec
COUT	960	BER	m fishing side/stern	at St. George's Harbour, Bermuda	••	Sank at Coal Quay, St. George's Harbour, Bermuda, after engine room flooded; subsequently raised, towed ou and scuttled.	5 Dec
ORTH JARL	1 376	CAN	m tug/supply ship deck-cargo anchor- handling	Chedabucto Bay, N.S.—Marystown, Nfl.	anchor chain	Off Newfoundland, in lat. 46 17N., long. 56 49W., after cargo shifted in heavy weather.	18 Dec

Foundered — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
SOJBERG 1960	144	DEN	m fishing side-trawler		••	Capsized and sank 100 miles S.W. or Sola, Norway, in lat. 58 12 48N or 02 40 57E., in heavy weather.
SUNNFJORD II 1943	934	NOR	m passenger/general cargo/ferry	1		Sank whilst in tow, N.W. of $F_{eistein}$ light, S. of Stavanger, after $d_{evel_{Q_{Dip}}}$ list in heavy weather.
TANGINGI 1945	149	PHI	m tug			Capsized and sank off Cape Bolin _{ao,} Phillipines, after sustaining engin _e , damage in heavy weather.
TERESA F 1973	119	USA	m fishing side-trawler	••	••	Sprang leak and sank off San $\mathrm{Clem}_{\theta_{\eta_{ij}}}$
TOHO MARU No. 12 1968	491	JPN	m general dry cargo	Miyako, Iwate Pref. — Kashima, Saga Pref	gravel ef.	Sustained crack in hull off Kyonan, Chiba Pref., in heavy weather and subsequently sank in lat. 35 06N, long. 139 48E., on 19 November,

Collision son a hold

CLAUDIA 1957

DA OING 236

DIANA D.

OUANG YANG!

HAVFRAKT

MAM KYUNG

LEALAR SEGUN

VAGTIND

Missing

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
YU HSING 1967	2 995	PAN	m general dry cargo	Kaohsiung — Jakarta	••	Sailed from Kaohsiung at 2100 hours 27 November for Jakarta, last reponter on 28 November and not since hear

Fire/Explosion

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
CARMITANA 1969	241	SPN	m fishing side-trawler			Caught fire and sank 7 miles N. of Carino, Spain.
HAE WANG No. 67 1963	227	KRS	m fishing side/stern	at Las Palmas		Caught fire at Las Palmas, towed out but subsequently listed and sank on November.
MARA HOPE 1967	33 554	LIB	m tanker	at Port Neches, Tx	• •	Extensively damaged by fire and explosions at Port Neches, Tx; subsequently sold for breaking up.
DNURALP 1969	279	TRK	m general dry cargo	Istanbul — Famagusta	tyres, cars & tinned goods	Extensively damaged by fire off Burhanli, Dardenelles; subsequently beached off Krakova, Gelibolu, Turk
ОТТО 1955	1 291	CAY	m general dry cargo	at Kingston, Jamaica		Extensively damaged by fire and en room flooded at Kingston, Jamaica, subsequently sold to be broken up.
PERICLES G. C. 1967	38 915	GRC	m ore/bulk/oil carrier	Umm Said—Aden	crude oil	Extensively damaged by fire and explosions in engine room 200 mile Doha, in lat. 25 34N., long. 52 03E subsequently capsized and sank on December.
PNOC BASILAN 1962	10 945	PHI	m tanker	Bataan—La Union, Philippines	gasoline, kerosene & oil	Caught fire and sank off La Union Province, in lat. 16 21 05N., long. 19 02E.
T AMIM 1 1953	791	EGY	m tanker			Caught fire in the Red Sea and presumed to have foundered.
TURTLE 1966	7 679	ВАН	m refrigerated cargo	Havre — Almeria	general	Extensively damaged by fire and explosion 10 miles S. of Ile de Sein heavy weather ℓ and subsequently son 16 October.
ZARAGOZA 1968	846	CAN	m fishing stern-trawler	at Catalina		Extensively damaged by fire whilst discharging at Catalina and towed of port; subsequently stranded in lat. 48 30 00N., long. 53 00 30W. 18 October after towline broke.

Contact

of build

SAGAYDAL 1970

PETER RICH 1958

Wrecked/S

name and of build

MFRICAN VIOLET 959

N WAFA

NEX G. 1**9**59

WEXANDROS M

ИВКА Н. 1962

AILEE 961

EN HUR 963

and sion	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
And the second	1 365	PAN	m general dry cargo	Volos — Qatar	cement & ceramic tiles	Sank after collision with VASILIKI II (7) in Piræus Roads, in lat. 37 56 08N., long. 23 35 48E.	15 Dec
236	10 665	CHR	m tanker	Dalian — Zhanhiang	crude oil	Sank after collision with GUNUNG KLABAT 115 miles N.E. of Hong Kong, in lat. 22 31 03N., long. 115 55 02E.	11 Oct
en e	455	LEB	m general dry cargo	Vasilikos – Sidon	cement	Sank after collision with United States Navy Landing Ship FORT SNELLING 20 miles off Sidon, 35 miles S.W. of Beirut	
YANG NO. 5	102	KRS	m fishing trawler		••	Sank after collision with KORYO MARU No. 38 11 miles off Jizo-zaki Lighthouse, Mihonoseki, Shimane Pref. in lat. 35 46 00N., long. 133 25 24E.	21 Oct
a IPRAKT	295	CAY	m general dry cargo	Odense		Sank after collision with HEINRICH KNUPPEL N.E. of Sjaellands, Odde, in lat. 56 06 42N., long. 11 11 14E.	4 Dec
for NG	502	KRS	m general dry cargo	at Mutsure, Yamaguchi Pref.	kaolin	Sank after collision with EISHIN MARU at Mutsure, Yamaguchi Pref., in lat. 33 58 12N., long. 130 52 24E.	16 Dec
SEGUNDO	1 190	SPN	m general dry cargo	Santander – Gunness	steel rods	Sank after collision with ANGLIA off Hull, in dense fog; subsequently raised, sold and broken up.	9 Nov
ୁଦ୍ୟୁଷ୍ଟ	457	NOR	m fishing stern-trawler ref		••	Sank after collision with PENA LABRA off Maaloy.	15 Dec

:ntact	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
SAGAYDAK	3 601	USR	m general dry cargo ref		••	Foundered in the Chukchi Sea, North of Siberia, after ice crushed bulkhead and engine room flooded.	
a RICH ™	9 323	PAN	m general dry cargo	Bangkok — Malacca	cement & maize	Struck submerged object and listed off Falloden Hall Shoal and subsequently beached off Pulau Mungging Light, in lat. 01 21 36N., long. 104 18 00E.	7 Dec

19% Arecked/Stranded

Ours or Orted

out 21 \ on 30

itly urkey.

ntly		MICCROCK C							
urkey.	,,,	🏣 Hame and 🕳 ಗರ್ಶಿನ	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
ca;		CAN VIOLET	826	PAN	m general dry cargo ref	– Las Palmas		Stranded and sank off Las Palmas.	8 Oct
iles off 3E.;	9 54	& #AFA +:	537	SYR	m general dry cargo	Limassol — Alexandria	• •	Off Rashid, Egypt, in lat. 31 31N., long. 30 44E.	7 Nov
on 13		k⊡ 6 h}	829	MTA	m general dry cargo	Piræus Milos	••	Off Aghios Giorgios Island, S. of Cap Sounion, in heavy weather.	1 Dec
ງ. 120	26 Vo	LLWDROS M	498	GRC	m general dry cargo			On rocks off Stapodia Island, 15 miles N.W. of Ikaria Island, in lat. 37 27N., long. 25 34E., after developing list.	21 Oct
	304 1507	MALH EC	294	GIB	m general dry cargo	Bremen — Selby	mixed chemicals	Stranded in the River Ouse, refloated and taken to Goole; subsequently sold and broken up.	16 Dec
in in ∘ sank		MAZE A	14 500	PAN	m bulk carrier	Aqaba — Keelung	phosphate rocks	Stranded on reef and sank 5 miles N.W. of Tarumpitao, S.W. of Palawan Island, in lat. 09 05., long. 117 20E.	20 Nov
d out	175	Status ★:	163	NOR	m fishing stern-trawler		••	Stranded and sank off Sorkapp, Spitsbergen, in lat. 74 18N., long. 13 57E., in heavy weather, after taking water in steering compartment 60 miles off Bear Island.	9 Nov

December 1983

Wrecked/Stranded — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
,						
BLUE MAGPIE 1982	3 801	PAN	m general dry cargo	Los Angeles — Vancouver	••	Stranded on rocks in Yaquina Bay, Oregon, in heavy weather; subsequently broke in three and sand sand;
GOOD LION 1964	10 140	PAN	m general dry cargo	Bremen – Iran		On Langosteira beach, off Talon Heavy weather.
KOREAN CASTLE 1971	11 185	KRS	m bulk carrier	Tsukumi, Oita Pref. – Singapore	cement clinker	Stranded and sank S. of Taiwan, in lat. 21 43N., long. 121 38E.
PENNY 1943	11 421	USA	s general dry cargo	at Durban	••	Damaged by stranding at Durban and sailed to Mombasa, thence to Karach subsequently sold for breaking up.
SAM YANG 1965	3 707	KRS	m general dry cargo	Malaysia — Busan	logs	Sprang leak in hold and engine room flooded, listed and beached in lat. 14 24N., long. 120 30E., refloate towed to Mariveles and thence to Batangas; subsequently sold for breaking up.
SAN NIKITAS 1964	16 417	GRC	m tanker	Ornskoldsvik — Klaipeda		Damaged by stranding in lat. 61 _{01k} long. 18 24 E., towed to Hudiksvaller, thence to Turku; subsequently sold for breaking up.
SENG GIAP 1946	942	MAL	m general dry cargo	Kuching — Singapore	general cargo, sawn timber & empty cylinders	Off Tanjong Datu, in lat. 02 01 06N _c long. 109 39 02E., in heavy weather
SEVEN SUPERSTAR 1969	2 995	PHI	m general dry cargo	Aparri — Batangas	logs	Touched bottom whilst loading off Appari, Luzon, in heavy weather and sustained damage to rudder and steering gear; took water through openations and subsequently sank.
SPES NOVA 1970	106	IRP	wm fishing side-fishing			Struck rocks and sank off Cork, in lat. 51 28N., long. 09 13W., in heav, weather.
SYROS 1962	845	CYP	m general dry cargo	Thessaloniki — Dellys, Algeria	semolina	Off Sarakiniko, Elafonisos Island, in heavy weather.
TENSHA MARU No. 8 1982	697	JPN	m general dry cargo	Keihin, Tokyo Pref. – Hokkaido Pref.	iron sand	Off Shiriya Saki Lighthouse, Aomori Pref.
SIERRA ARAMO 1964	1 596	MEX	m general dry cargo ref	at Mazatlan		On breakwater at Mazatlan, Mexico, during a hurricane.
SIERRA ARANZAZU 1964	1 561	MEX	m general dry cargo ref	at Mazatlan		On breakwater at Mazatlan, Mexico, during a hurricane.
TARPON SENTINEL 1968	23 121	GRC	m bulk carrier ore	at Bizerta		At Bizerta after anchors dragged in heavy weather.
UNISOL 1966	5 788	PER	m general dry cargo ref	at Chandler P.Q.	cement, paper & powdered milk	Off Chandler, P.Q., after moorings broke in heavy weather.

War Loss/E war Loss/E year or hulld year or hulld ralal TALAL

Hull/Machin

Reinstate

RBA. 1874 GT mi
1982 Since reports

Correction

EVRIALI, 5 298 GT

War Loss/Damage During Hostilities

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
AIN OUALILI 1972	349	MOR	m fishing side-fishing ref			Damaged by fire during hostilities 100 : miles S.W. of Dakhla, in lat. 23 42N. long. 16 30W., and subsequently sall on 25 December.
ANTIGONI 1968	12 550	GRC	m bulk carrier	Japan — Bandar Khomeini	steel	Sunk during hostilities in Khor Musa : Channel off Bandar Khomeini.
HOUDA 1957	499	LEB	m general dry cargo	at Tripoli, Lebanon		Sunk during hostilities at Tripoli, Lebanon.
SWEET WAVES 1949	995	LEB	m general dry cargo	at Tripoli, Lebanon		Sunk during hostilities at Tripoli, Lebanon.

(Dama	age Du	ring l	Hostilities — con	ntinued			
LOSS/DU	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
and Superior	1 425	LEB	m general dry cargo	at Tripoli, Lebanon	• •	Lost during hostilities at Tripoli, Lebanon.	23 Dec

ry Damage

Machinery	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
	4 048	PER	m general dry cargo ref	Matarani — Fort Pierce	zinc concen- trates	Sustained machinery trouble off Yucatan, taken in tow to New Orleans and thence to Brownsville; subsequently sold and broken up.	13 Dec

oated.

Id for

and open

avy

in

٥,

25.

10 %

19 ე...

19 Ç

24 0:

7 De:

Date اج 23 €

2150

19 😘

1950

30.5

1874 GT motor cargo ship, built 1950, PAN flag. Reported damaged by stranding and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Return, and sold for breaking up on page 130 of the Annual Casualty Retu

orrection

5 298 GT motor cargo ship, built 1971, GRC flag. Reported damaged by fire after collision and subsequently taken to Izmir, sold and broken up on of the September Quarterly Casualty Return, 1982. Since reported laid up at Aliaga awaiting demolition.

December 1983

Merchant ships condemned, broken up, converted, etc. 1 October — 31 December 1983 not consequent upon casualty

Broken L

soun's name and

BANGLAR JOY SEAUFORT MA

BRICK DODICES 1956 BRICK OTTAVO

CAP CHRISTOS

CAPTAIN COST

CEDAR RAPIDS

CHAR CHE

1960 CANAIMA

Flag	No.	Gross Tonnage	Country of disposal	No.	
Dan ele dech	1	7,242	Bangladesh		
Bangladesh	'n	493	Belgium	8	1
Canada Canada	2	10,938	Canada	1	1
Cayman Islands	5	141,359	China, People's Republic of	1	- 1
Cyprus				_5	
Egypt	1	460	Taiwan, Province of	53	1,6
inland	2	26,259	Colombia	1	l e
Ghana	2	9,452	Egypt	1	4
Gibraltar	2	126,593	-g,,, Fiji	1	
Greece	12	221,110	Finland	1	
Honduras	1	12,586	Hong Kong		
			India	4	
Hong Kong	1	11,436	India Italy	10	: :
India	2	16,182	rtary	10	÷
Indonesia	2	16,011	Japan	102	; / ; 1
Israel	1	23,537	Korea	10	- t
Italy	9	76,295	Malta	1	÷ ,
•	106	222.834	Netherlands	2	٠ !
Japan Kasa (Sauth)			Pakistan	13	
Korea (South)	1	9,937	Poland	1	4
Kuwait	1	83,224		,	4
Liberia	16	612,923	Singapore	4	
Malaysia	2	2,645	Spain	11	:
Maldive Islands	3	15,902	Sweden	2	ţ
Malta	2	14,551	Thailand	3	
Mexico	1	32,477	United Kingdom	3	ţ
Vietnes Netherlands	ż	9,706	United States of America	1	•
Pakistan	2	17,148		•	
rakistan		•	Venezuela	2	+
Panama	30	378,301	Yemen, People's Democratic Republic of	3	4
Peru	1	12,649	Yugoslavia	4	
Philippines	2	23,676			į
Poland	1	1,561			-
Saudi Arabia	3	124,014			
		•			
Singapore	5	26,828			1
Spain	3	4,525			
J.S.S.R.	4	24,212			1
United Kingdom	7	301,959			
Jnited States of America	14	199,439			
Jruguay	1	5,077			1
Venezuela	3	50,229			1
Yemen, People's Democratic Republic of	3	481			
	3 1	1,560			(
Yugoslavia		1,560			_ '
World Total	258	2,875,811	World Total	258	•
ANCHEL FORMS	200		**UUU 10181	236	2,5

Details of disposals 1 October-31 December 1983

Broken up

Ship's name and	Gross				1971
year of build	Tonnage	Flag	Туре	Country and place of disposal	CHAR LIAN
A. L. PIONEER 1964	10 337	GIB	m general dry cargo ref	BNG, Chittagong	1969 CHAR TAH
ACHILLEUS 1939	2 920	CYP	m passenger/general cargo/ferry	FIN, Hamina	1965 C HOKYU MARU 1970
AGIOS DEMETRIOS 1955	8 562	GRC	m general dry cargo	BNG, Chittagong	CHOSEI MARU N 1963
AGIP VENEZIA 1961	30 696	ITL	s tanker	ITL, La Spezia	CIUDAD DE MAC 1965
AL BANDARI 1956	9 116	SAU	m general dry cargo	PAK, Gadani Beach	CLAIRE 1896
AL QASIM 1970	91 954	LIB	s tanker	CHT, Kaohsiung	CORALI 1964
ALAMAN 1970	104 536	SAU	s tanker	JPN, Yokohama	COVE EXPLORER

December 1983

A UP	Gross	Flan	T •	
poken up—continued	Tonnage	Flag	Туре	Country and place of disposal
MARU	359	JPN	m cable-layer	JPN, Sasebo, Nagasaki Pref.
MARU AGO	106 181	LIB	m tanker	CHT, Kaohsiung
AND CHICAGO	476	LIB	m liq. gas carrier LPG	HKG, Hong Kong
S parti	2 996	ITL	m tanker	ITL, Porto Nogaro
i grati	192	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MARU No. 8	296	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
June MARIO	2 096	GHA	m general dry cargo ref	NTH, Hendrik-ido-Ambacht
العبيرا	45 292	GRC	m tanker	KRS, Ulsan
ALMIAH	83 224	KUW	m tanker	THA, Bangkok
MAN W	11 669	PHI	m bulk carrier	KRS, Busan
MARU NO. 8 MARU NO. 8 MARU NO. 8 MARU NO. 8 MARU NO. 8	7 242	BNG	m general dry cargo	BNG, Chittagong
FORT MARINER	30 982	PAN	s tanker	KRS, Ulsan
e.	138 651	GBI	s tanker	CHT, Kaohsiung
DECIMO	2 942	ITL	s general dry cargo	ITL, La Spezia
DODICESIMO	2 933	ITL	s general dry cargo	ITL, La Spezia
OTTAVO	2 979	ITL	s general dry cargo	ITL, La Spezia
DOSECO	3 775	SPN	m tanker	SPN, San Esteban de Pravia
DATAN	1 415	VEN	m general dry cargo	COL, Cartagena
ام ناز HRISTOS	393	PAN	m general dry cargo	ITL, Messina
וארען AN COSTAS E	2 674	CYP	m general dry cargo	IND, Port Alang
## RAPIDS VICTORY	7 638	USA	s general dry cargo	USA,
DAR CHE	11 105	PAN	m container ship	CHT, Kaohsiung
IMPRUAN	12 040	PAN	m container ship	CHT, Kaohsiung
IMPITAH Hi	9 104	PAN	m general dry cargo ref	CHT, Kaohsiung
EKKYU MARU	117	JPN	m aggregates carrier	HPN, Takamatsu, Kagawa Pref.
⊃CSEI MARU No. 78 *∷	199	JPN	m fishing side-fishing	JPN, Ondo, Hiroshima Pref.
CLAD DE MADERO	32 477	MEX	s tanker	CHT, Kaohsiung
4 % grib€	261	FIN	m general dry cargo	SWD, Landskrona
प्रकृ ष्ट सर्	37 348	LIB	m tanker	CHR, Beihai
EXPLORER	14 035	USA	s tanker	PAK, Gadani Beach

Broken up—continued

Ship's name and ear of build	Gross Tonnage	Flag	Туре	Country and place of disposal	Broken up
COVE RANGER 1953	17 711	USA	s tanker	BNG, Chittagong	5 737 14
COVE TIDE	15 254	USA	s tanker	PAK, Gadani Beach	OLDEN DE
DAFFODIL B. 961	22 256	GRC	m tanker	CHT, Kaohsiung	COLDEN LA
PAIKOKU MARU No. 3 963	129	JPN	m general dry cargo	JPN, Kitakyushu, Fukuoka Pref.	GRAVELINE 1905
AINICHI MARU 971	156	JPN	m tanker	JPN, Sodegaura, Chiba Pref.	GRETTA GREET
AITOKU MARU No. 1 961	196	JPN	m tanker	JPN, Sodegaura, Chiba Pref.	GRIFONE
AIWA MARU No. 38 970	310	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.	GUAN WAH
ELAWARE 944	7 207	USA	s container ship	SPN, Castellon	MAKKO MARU No
EUTSCHLAND EXPRESS 960	8 294	PAN	m general dry cargo ref	CHR, Shanghai	MAKKO MARU NO
NAMANT MERCHANT 960	8 868	GRC	m general dry cargo	IND, Port Alang	MALLA PARTNER
IMITRIOS A 963	7 780	GRC	m general dry cargo ref	BNG, Chittagong	HEIUN MARU No.
ASTERN ALLIANCE 958	10 728	PAN	m general dry cargo	IND, Port Alang	MERBEVERETT
ASTERN ENERGY 956	10 689	SNG	m general dry cargo	PAK, Gadani Beach	MERO No. 1 1969
ASTERN GIANT 970	52 082	LIB	m ore/bulk/oil carrier	CHT, Kaohsiung	HIBIKI MARU 1969
ASTERN GUARDIAN 957	11 279	PAN	m general dry cargo	PAK, Gadani Beach	MILARION 1957
BISU MARU No. 5	197	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.	MOE HING 1955 MOEI MARU
966 KO MARU No. 5	491	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.	1964
.ORO	2 594	ITL	s tanker	ITL, La Spezia	HOINI 1971 HOKKO MARU No
928 MILY STAR	4 666	PAN	m vehicles carrier	KRS, Ulsan	1967 HOPPER No. 25
975 N GEDI	23 537	ISR	m bulk carrier	CHT, Kaohsiung	1954
964 SSO CARDIFF	31 720	GBI	s tanker	KRS, Ulsan	HOYOSHI MARU 1967
963 TC POLANA	9 206	LIB	m general dry cargo	PAK, Gadani Beach	HUASCARAN 1959
968 FM-VIRIHAURE	15 242	LIB	ref m tanker		ISE MARU No. 10 1967
958			chemical oil	CHT, Kaohsiung	1970
RATZESCOS M 958	9 908	CYP	m general dry cargo	IND, Bombay	JALADHRUV 1956
RYAZINO 957	1 678	USR	m general dry cargo	SPN, San Juan de la Arena, Asturias	JAPAN ACE 1968
EIAN MARU 971	294	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.	JHELUM 1960
BIORGOS 960	5 118	MTA	m general dry cargo	IND, Jamnagar	KAEI MARU No. 5 1967
ilUCA 952	499	ITL	m general dry cargo	ITL, Baia .	KAIHO MARU No 1972
SLEE 958	9 882	GRC	m general dry cargo	CHT, Kaohsiung	KAISEI MARU No 1963

soken up continued				
poken I	Gross Tonnage	Flag	Туре	Country and place of disposal
and John and	3 351	PAN	m general dry cargo	HKG, Hong Kong
ALADY	9 846	PAN	m general dry cargo ref	BNG, Chittagong
A PETE	2 355	NTH	m dredger/sand carrier twinhuli suction cutter	NTH, Zwijndrecht
RELINES	27 588	PAN	m bulk carrier	CHT, Kaohsiung
gg↑A jid	12 586	ITL	m tanker oil naphtha	YUG, Split
ANE at WAH	5 495	PAN	m general dry cargo ref	CHT, Kaohsiung
NAH NO. 5	416	JPN	m chemical carrier	JPN, Kochi, Kochi Pref.
MARU No. 21	298	JPN	m fishing side-fishing ref	JPN, Hachinohe, Aomori Pref.
A PARTNER	9 937	KRS	m general dry cargo	CHT, Kaohsiung
MARU No. 55	404	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
ENERETT	5 226	LIB	m general dry cargo ref	CHT, Kaohsiung
	2 118	PAN	m tanker	SNG, Singapore
ri MARU	698	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
ARION	9 433	MTA	m general dry cargo	BNG, Chittagong
	1 704	MAL	m general dry cargo ref	THA, Bangkok
er Servaru	198	JPN	m tanker	JPN, Otsu, Shiga Pref.
₩ ! 	116 256	GIB	s tanker	CHT, Kaohsiung
NKO MARU No. 41	499	JPN	m general dry cargo	JPN, Osaka
99€R Na. 25 ≈2	941	GBI	s hopper barge bottom-doors	GBI, Manchester
YOSHI MARU No. 8	497	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
ASCARAN	12 649	PER	s tanker	CHT, Kaohsiung
EWARU No. 10	577	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.
CKU MARU	160	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
ADHRUV ∰	6 527	IND	m general dry cargo ref	IND, Bombay
PAN ACE	16 528	JPN	m container ship	CHT, Kaohsiung
ELUM +:	8 282	PAK	m general dry cargo	PAK, Gadani Beach
E MARU No. 5	116	JPN	m tanker	JPN, Ise, Mie Pref.
HO MARU No. 25	297	JPN	m fishing side-fishing ref	JPN, Yaizu, Shizuoka Pref.
LSEI MARU No. 8	464	JPN	m fishing	JPN, Yokosuka, Kanagawa Pref.
~				

Broken up—continued

hip's name and ear of build	Gross Tonnage	Flag	Туре	Country and place of disposal	\ E
(AISHIN 1971	199	JPN	m tanker	JPN, Ako, Hyogo Pref.	\ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \ \
(AIUN MARU 1965	282	JPN	m tanker	JPN, Okayama, Okayama Pref.	g()
(ANARIS 1953	15 883	BNG	m tanker	BNG, Chittagong	#\$` 1 ⁵
(ANEI MARU No. 5 954	404	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.	κ' 15
ATAE MARU No. 55 968	180	JPN	m fishing side-fishing	JPN, Kitakyushu, Fukuoka Pref.	κ' 1 ⁵
ATAE MARU No. 65 967	110	JPN	m fishing side-fishing	JPN, Higashino, Hiroshima Pref.	g(*) 15
ATSU MARU No. 8 966	197	JPN	m aggregates carrier	JPN, Yokosuka, Kanagawa Pref.	ال 15 الما
AZUTAMA MARU 967	34 529	JPN	m liq. gas carrier LPG	CHT, Kaohsiung	قرا 19 إما
EISHIN MARU No. 18 971	192	JPN	m tanker	JPN, Okayama, Okayama Pref.	19
KEN SUCCESS 963	21 306	PAN	m bulk carrier	CHT, Kaohsiung	19
IHO MARU 967	196	JPN	m aggregates carrier	JPN, Kitakyushu, Fukuoka Pref.	19
IHO MARU No. 8 968	199	JPN	m general dry cargo	JPN, Misumi, Kumamoto Pref.	19
INEI MARU 969	127	JPN	m tanker	JPN, Sodegaura, Chiba Pref.	19 LU
ING BIRD 947	1 326	SNG	m general dry cargo	SNG, Singapore	19 LU
INPOZAN MARU 966	429	JPN	m general dry cargo	JPN, Kitakyushu, Fukuoka Pref.	19
INSEI MARU No. 12 963	194	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.	19 19
INSHO MARU No. 1 958	103	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.	191 191
INTOKI MARU No. 31 963	132	JPN	m fishing side-fishing	JPN, Sasebo, Nagasaki Pref.	19: MA 19:
ONSTANTINOVKA 956	2 483	USR	s general dry cargo	SPN, San Juan de la Arena, Asturias	MA 195
OSEI MARU 972	997	JPN	m tanker	JPN, Ako, Hyogo Pref.	MA 195
OSEN MARU NO. 2 969	275	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.	MA 196
OSHIN MARU No. 5 963	421	JPN	m general dry cargo	JPN, Ishinomaki, Miyagi Pref.	MA 196
OSHIN MARU No. 13 968	254	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.	MA 196
OTOBUKI MARU No. 8 964	498	JPN	m general dry cargo	JPN, Marugame, Kagawa Pref.	ME. 194
OUN MARU No. 8 970	499	JPN	m general dry cargo	JPN, Kobe	ME: 196
OUN MARU No. 201 963	125	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.	196
OYO MARU 970	492	JPN	m general dry cargo	JPN, Higashino, Hiroshima Pref.	195
ULPAWN RIVER 962	7 356	GHA	m general dry cargo	SPN, Vigo	196
:UMI MARU No. 1 969	171	JPN	m general dry cargo	JPN, Hachinohe, Aomori Pref.	MUT 197

ken up

name and

TOMO MARU

I MARU No. (UEI MARU N

VA MARU

IO MARU

VEN AMUAY

VEN CARACI

EGAS

A WISHES

OLING

ON PRIDE

IANA

FIFTEEN

TIC

VE AMITY

VE EXPRESS

VE PRIDE

A BAY

SHO MARU

MAE

WBROOK

MARU No. 1

MARU No. 1

MARU No. 8

MARU No. 1 MARU No. 1 MARU No. 1 MARU No. 1 MARU MARU	Gross Tonnage 455 194 998 2 302 499 24 726 24 088 11 436 32 406	JPN JPN JPN JPN VEN VEN HKG	m general dry cargo m aggregates carrier m tanker m limestone carrier m tanker s tanker s tanker m bulk carrier	Country and place of disposal JPN, Etajima, Hiroshima Pref. JPN, Yokosuka, Kanagawa Pref. JPN, Etajima, Hiroshima Pref. JPN, Etajima, Hiroshima Pref. JPN, Kawajiri, Hiroshima Pref. VEN, Los Taques VEN, Los Taques CHT, Kaohsiung
MARU No. 1 MARU No. 1 MARU No. 1 MARU MARU	194 998 2 302 499 24 726 24 088 11 436	JPN JPN JPN VEN VEN HKG	m aggregates carrier m tanker m limestone carrier m tanker s tanker s tanker	JPN, Yokosuka, Kanagawa Pref. JPN, Etajima, Hiroshima Pref. JPN, Etajima, Hiroshima Pref. JPN, Kawajiri, Hiroshima Pref. VEN, Los Taques VEN, Los Taques
MARU NO. 1 MARU MARU	998 2 302 499 24 726 24 088 11 436	JPN JPN JPN VEN VEN HKG	m tanker m limestone carrier m tanker s tanker	JPN, Etajima, Hiroshima Pref. JPN, Etajima, Hiroshima Pref. JPN, Kawajiri, Hiroshima Pref. VEN, Los Taques VEN, Los Taques
MARU NO. 1 MARU MARU	2 302 499 24 726 24 088 11 436	JPN JPN VEN VEN HKG	m limestone carrier m tanker s tanker s tanker	JPN, Etajima, Hiroshima Pref. JPN, Kawajiri, Hiroshima Pref. VEN, Los Taques VEN, Los Taques
MARU MARU	499 24 726 24 088 11 436	JPN VEN VEN HKG	m tanker s tanker s tanker	JPN, Kawajiri, Hiroshima Pref. VEN, Los Taques VEN, Los Taques
MARU SAMUAY SAMUAY SAMUAY SAMUAY	24 726 24 088 11 436	VEN VEN HKG	s tanker s tanker	VEN, Los Taques
EN AMUAY CARACAS	24 088 11 436	VEN HKG	s tanker	VEN, Los Taques
FIN CARACAS	11 436	HKG		•
	11 436	HKG		•
ei _{If} gas			m bulk carrier	
.	32 406	110		
WISHES		LIB	s tanker	CHT, Kaohsiung
e. Saling	5 080	SNG	m general dry cargo ref	SPN, San Estaban de Pravia
PRIDE	125 337	GBI	s tanker	CHT, Kaohsiung
Louid NA	9 730	USA	s ro-ro cargo rail-vehicles	CHT, Kaohsiung
AN FIFTEEN	12 007	PHI	m general dry cargo	CHT, Kaohsiung
AT	1 354	SNG	m cement carrier self-unloader	SNG, Singapore
	10 362	SAU	m general dry cargo ref	CHT, Kaohsiung
* ESTIC	34 184	GRC	s tanker	KRS, Ulsan
	4 798	MDV	m general dry cargo	PAK, Gadani Beach
OVE EXPRESS	1 705	MDV	m general dry cargo	PAK, Gadani Beach
OVE PRIDE	9 399	MDV	m general dry cargo	IND, Visakhapatnam
≯: MMLA BAY	6 700	PAN	m general dry cargo	CHT, Kaohsiung
EUSHO MARU	199	JPN	ref m aggregates carrier	JPN, Sodegaura, Chiba Pref.
#: #200	3 653	PAN	m general dry cargo	THA, Chon Buri
* ** ** ** ** ** ** ** ** **	308	JPN	m ferry	JPN, Aomori, Aomori Pref.
1			deck-passengers	
ELOWBROOK S:	15 671	USA	s tanker chemical oil	CHT, Kaohsiung
RSS MARU No. 1	297	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
RNA MARU No. 101 注:	427	JPN	m tanker chemical	JPN, Etajima, Hiroshima Pref.
M.F. F.:	8 726	PAN	m general dry cargo ref	CHT, Kaohsiung
en H	484	LIB	m liq. gas carrier LPG	HKG, Hong Kong
MARU No. 8	299	JPN	m fishing side-fishing	JPN, Tateyama, Chiba Pref.

Broken up—continued

Diokon up commuec	<u> </u>			
Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
NAGATO MARU No. 25 1968	694	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
NAI ASSIA 1965	18 070	ITL	m bulk carrier	ITL, Brindisi
NANSEI MARU 1971	699	JPN	m general dry cargo	JPN, Motobu, Okinawa Pref.
NEDLLOYD HOBART 1968	7 351	NTH	m general dry cargo ref	CHT, Kaohsiung
NEW JERSEY SUN 1953	18 810	USA	s tanker	CHT, Kaohsiung
NEW LARK 1961	8 379	SNG	m general dry cargo	CHR, Beihai
NICHINAN MARU 1962	2 518	JPN	m fishing stern-trawler	JPN, Uchinomi, Kagawa Pref.
NICOL MYLO 1961	5 113	CYP	m general dry cargo	CHT, Kaohsiung
NICOLA DAWN 1955	137	GBI	m general dry cargo barge	GBI, Rochester
NISSHIN MARU No. 3 1958	129	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
NORA RICH 1956	8 326	PAN	m general dry cargo ref	CHT, Kaohsiung
NOTO MARU 1971	892	JPN	m tanker chemical	JPN, Etajima, Hiroshima Pref.
OCEAN TREASURE 1965	941	MAL	m tanker	SNG, Singapore
OGDEN CHALLENGER 1960	20 549	USA	s tanker	PAK, Gadani Beach
ОТОК 1954	1 560	YUG	m general dry cargo	YUG, Split
PARALOS 1938	481	PAN	m general dry cargo	MTA,
PARAMOUNT 1961	9 132	PAN	m general dry cargo ref	IND, Bombay
PARTIZAN BONIVUR 1960	9 448	USR	m general dry cargo	SPN, Valencia
PINA 1966	29 004	LIB	m ore/oil carrier	KRS, Inchon
POSEIDON 1961	9 267	GRC	m general dry cargo	CHT, Kaohsiung
PROGRESS 1966	36 740	GRC	m tanker	CHT, Kaohsiung
PUMA 1973	120 744	CYP	s tanker	CHT, Kaohsiung
PUMA 1958	18 669	USA	s tanker	CHT, Kaohsiung
RENTONEVERETT 1957	3 225	LIB	m refrigerated cargo	CHT, Kaohsiung
RIKIO MARU 1965	104	JPN	m general dry cargo	JPN, Kochi, Kochi Pref.
ROMERO MOREIRA 1895	322	SPN	s general dry cargo	SPN, Pontevedra
RHYUHO MARU No. 17 1970	382	JPN	m fishing side-fishing ref	JPN, Etajima, Hiroshima Pref.
SABINE 1949	17 777	USA	s tanker	CHT, Kaohsiung
SACHI MARU No. 3 1966	109	JPN	m tanker	JPN, Niigata, Niigata Pref.

Broken up same and strongly

1968 MARU

SALONAE 1960

SAN HWA SAN JUAN شفوا

SANNY 1960

SANYO MARU 1961

≇#UKU MARU N 1964

SENO MARU No.

SELENE G

MARP ISLAND

SUNANO MARU 1965 MARU No.

MARU No 1966

SHINSEI MARU 1965

SWISEI MARU 1966

SHINWA MARU 1970

MONTH MAR 1968

960 FAI 1962

\$HOEI MARU No. 8 1972

SHOHAKU MARU 1971

SHUNZAN MARU I 1967

SR WILLIAM WAL 1954

SKYRIAN EMPRES

90UTH STAR 1968

#FEED 1939

SPES 1968

TETSAI

SUDELMAR II

SUKESHICHI MARI 1969

poken up continued		····		
OKON UP	Gross Tonnage	Flag	Туре	Country and place of disposal
A CONTRACTOR OF THE PROPERTY O	845	JPN	m tanker chemical	JPN, Etajima, Hiroshima Pref.
Pro MARU	8 279	PAN	m general dry cargo	YUG, Spiit
MARKE PARTIES	482	PAN	m general dry cargo	HKG, Hong Kong
parti A	7 435	USA	s container ship	SPN, Castellon
# .	25 998	FIN	m tanker	CHR, Dalian/Dairen
e oll	124	JPN	m tanker	JPN, Sodegaura, Chiba Pref.
E ARU No. 8	332	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
e seu no. 3	130	JPN	m general dry cargo	JPN, Nagoya, Aichi Pref.
MARU No. 3	10 442	CAY	m general dry cargo	KRS, Inchon
FAE G	8 531	PAN	m general dry cargo	CHT, Kaohsiung
MARU	8 852	JPN	m factory ship fish-factory	CHT, Kaohsiung
MARU No. 11	179	JPN	m tanker	JPN, Hinase, Okayama Pref.
MARU No. 58	192	JPN	m fishing side-fishing	JPN, Mihonoseki, Shimane Pref.
MARU	197	JPN	m aggregates carrier	JPN, Higashino, Hiroshima Pref.
A MARU	243	JPN	m general dry cargo	JPN, Nakagawa, Tokushima Pref.
MARU	199	JPN	m tanker chemical	JPN, Higashino, Hiroshima Pref.
TAMA MARU	481	JPN	m general dry cargo	JPN, Ondo, Hiroshima Pref.
# FAI	9 516	PAN	m bulk carrier	CHT, Kaohsiung
+. _{ECE} MARU No. 8	343	JPN	m fishing side-fishing	JPN, Hachinohe, Aomori Pref.
SCHAKU MARU	994	JPN	m tanker	JPN, Setoda, Hiroshima Pref.
RRIAN MARU No. 3	299	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.
● PLLIAM WALKER	2 901	GBI	s bułk carrier	SPN, Vigo
TAN EMPRESS	10 904	GRC	m general dry cargo	CHT, Kaohsiung
\$0.74 STAR ⊁:	10 494	LIB	m general dry cargo ref	CHT, Kaohsiung
FE (1)	496	CAY	m general dry cargo	SWD, Landskrona
P3 'X-	37 855	PAN	m tanker	CHT, Kaohsiung
7. W V ₁	11 492	GRC	m tanker chemical oil	PAK, Gadani Beach
MAR II	5 077	URG	m general dry cargo ref	BLG, Bruges
MARU No. 21	494	JPN	m tanker	JPN, Sodegaura, Chiba Pref.

Broken up-continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
SUMIYOSHI MARU No. 5 1964	199	JPN	m aggregates carrier	JPN, Hinase, Okayama Pref.
SUMIYOSHI MARU No. 35 1968	112	JPN	m fishing side-fishing	JPN, Yatsushiro, Kumamoto P _{ref.}
SUMIYOSHI MARU No. 38 1955	177	JPN	m general dry cargo	JPN, Matsushima, Kumamoto P _{řef,}
SUTLEJ 1959	8 866	PAK	m general dry cargo	PAK, Gadani Beach
SUZUKAWA MARU 1968	13 348	JPN	m vehicles carrier	CHT,
TAGAWA MARU 1972	110 058	JPN	s tanker	KRS, Busan
TAISHIN MARU No. 5 1969	477	JPN	m general dry cargo	JPN, Nakajima, Ehime Pref.
TAIYO MARU 1969	495	JPN	m tanker	JPN, Setoda, Hiroshima Pref.
TALIA 1965	46 488	PAN	m tanker	KRS, Inchon
TEGOSAKI MARU No. 57 1963	108	JPN	m fishing side-fishing	JPN, Choshi, Chiba Pref.
TOHO MARU No. 5 1962	323	JPN	m tanker	JPN, Tokyo
TOKO MARU 1968	350	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
TOKO MARU No. 11 1968	499	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
TOKYO BAY 1961	29 970	PAN	m tanker	JPN, Kobe
TOMIEI MARU No. 2 1968	199	JPN	m aggregates carrier	JPN, Ise, Mie Pref.
TOSHIEI MARU No. 1 1963	114	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
TOYOFUJI MARU No. 2 1969	422	JPN	m tanker	JPN, Setoda, Hiroshima Pref.
TOYOTSURU MARU 1964	1 484	JPN	m cement carrier	JPN, Ako, Hyogo Pref.
TRAVELER 1945	15 147	USA	s bulk carrier	IND, Bombay
TRINITY 1944	13 806	USA	s tanker	PAK, Gadani Beach
TSURUHAMA MARU No. 8 1966	337	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
TSURUSHIMA MARU No. 8 1971	872	JPN	m tanker	JPN, Ako, Hyogo Pref.
TWADIKA 1955	5 611	IDA	m general dry cargo ref	CHT, Kaohsiung
TYNE 1970	30 156	LIB	m bulk carrier	ITL, La Spezia
UJUNG KULON 1957	10 400	IDA	m general dry cargo	CHT, Kaohsiung
UNIQUE PRIDE 1967	23 009	PAN	m ore carrier	CHT, Kaohsiung
UNITED OVERSEAS I 1971	103 682	LIB	s tanker	CHT, Kaohsiung
VISHVA KAUSHAL 1966	9 655	IND	m bulk carrier	IND, Bombay
W. H. ENDEAVOUR 1967	2 272	GBI	m hopper/dredger bottom-doors	GBI, Liverpool

Broken UP

Converted

name and

DAR POMORZA

SAMALEK

Scuttled

The a name and year of build

ARANO 1941

BALHAF 1977

DUNURE 1944

MATTORI MARU No

1978

-continued					
A Long and	. Gross Tonnage	Flag	Туре	Country and place of disposal	_
Was a sund	8 858	PAN	m bulk carrier	CHT, Kaohsiung	
SSEEDER .	85 757	LIB	m ore/bulk/oil carrier	CHT, Kaohsiung	
CHARD PART BUARU No. 2	495	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.	
ENAL A MARIO	12 586	HON	m ore carrier	CHR,	
APPA TAYA	10 603	USR	m ore carrier	YUG, Split	
WATAYA	171	JPN	m aggregates carrier	JPN, Etajima, Hiroshima Pref.	
er ent	444	JPN	m tanker	JPN, Ako, Hyogo Pref.	
MARU No. 2	312	JPN	m tanker	JPN, Setoda, Hiroshima Pref.	
MARU No. 28	184	JPN	m fish carrier	JPN, Yatsushiro, Kumamoto Pref.	
740 m					

JPN, Izumi-Otsu, Osaka Pref.

nverted					
and	Gross Tonnage	Flag	Туре	Country and place of conversion	Converted for use as:
ar ADMORZA	1 561	POL	m training ship	POL,	a floating museum
، : EK تقور	460	EGY	m ro-ro cargo/landing craft	EGY,	a non-propelled barge

698

JPN

m tanker

Suttled						
्र sigme and se न tuid	Gross Tonnage	Flag	Туре	Country and place of disposal		
**************************************	428	SPN	m fishing side-trawler	SPN, off Las Palmas, in lat. 28 09N., long. 15 24W.		
MAR	182	YPR	m fishing side-trawler	YPR, off Aden		
NURE CL	493	CAN	m general dry cargo	CAN, off St. John's, Nfl., in lat. 47 45N., long. 52 35 W.		
*TORI MARU No. 5	254	JPN	m fishing side-fishing	FIJ, off Suva Port		
*C. 173	182	YPR	m fishing side-trawler	YPR, off Aden		
30-A	117	YPR	m fishing side-trawler	YPR, off Aden		

Information herein nor to be published or 1984

LLOYD'S REGISTER OF SHIPPING

Casualty Return

Statistical summary of merchant ships totally lost, broken up, etc., during

1983

LLOYD'S REGISTER OF SHIPPING

71 Fenchurch Street London EC3M 4BS Telephone 01-709 9166 Telex 888379

Annual Casualty Return 1983

Notes

Summary of Total losses during 1983

The total tonnage lost by the world fleet during 1983 (1,472,611 gross tonnage) decreased by 159,319 gross tonnage compared with 1982. The number of ships (340) is sixty-two less than last year. Tonnage lost in the Fire/Explosion and Wrecked/Stranded categories increased by $18\cdot 4\%$ and $15\cdot 8\%$ respectively over last year's figures even though the number of vessels decreased. Comparisons over a period of ten years are shown at the end of Table 1.

The largest ship totally lost during the year was the Spanish steam tanker CASTILLO DE BELLVER (138,822 gross tonnage).

As a result of typhoon Ellen, nine casualties (44, 059 gross tonnage) were reported in the Wrecked/Stranded category, eight of which occurred at Hong Kong and one at Camiguin Island in the Philippines. In addition the PACIFIC CORAL (5,379 gross tonnage, built 1967) was demolished after being damaged by collision at Hong Kong during the same typhoon.

BROKEN UP. ETC.	1.310	16.758.847	
TOTAL	340	1,472,611	100 · 00
Lost, etc.	20	114,910	7 · 80
Wrecked/Stranded	93	453,872	30.82
Contact	6	14,074	0.96
Collision	35	51,493	3 · 50
Fire/Explosion	58	675,076	45·84
Missing	1	2,995	0 · 20
Foundered	127	160,191	10 · 88
	No.	Tonnage	Lost
		Gross	Tonnage
			% of

Foundered The number of ships that foundered during 1983 (127) was fifteen less than the previous year. Over thirty-six per cent of these were twenty years old or more. The tonnage lost in this category decreased by 63,268 to a figure of 160,191 gross tonnage.

The two largest ships lost were the Greek ore carrier ELENA (16,677 gross tonnage, built 1966) carrying bauxite and the United States bulk carrier MARINE ELECTRIC (13,757 gross tonnage, built 1944) carrying coal.

Missing The only ship reported missing during the year was the Panamanian general dry cargo ship YU HSING (2,995 gross tonnage, built 1967) whilst on voyage from Kaohsiung to Jakarta.

Fire/Explosion Gross tonnage totally lost in this category during 1983 was 675,076 which was an increase of 104,950 gross tonnage over 1982, although the number of ships decreased from seventy-nine to fifty-eight.

Seven tankers were lost in this category, the largest being the Spanish tanker CASTILLO DE BELLVER (138,822 gross tonnage, built 1978). Other notable losses included the Greek tanker NIKOS M (113, 618 gross tonnage, built 1971) and the Panamanian bulk carrier, BAY CLUB (39,665 gross tonnage, built 1967) which is now in use as a storage vessel.

Collision Gross tonnage lost through collision increased to 51,493. Thirty-five ships were lost during the year, three more than in 1982. At least seven of the collisions occurred in bad visibility or fog.

The largest ship lost was the South Korean bulk carrier PAN NOVA (13,801 gross tonnage, built 1978).

Contact Six ships were lost in this category during the year, amounting to 14,074 gross tonnage. The largest was the Panamanian general dry cargo ship PETER RICH (9,323 gross tonnage, built 1958).

Wrecked/Stranded Total losses in this category increased by 61,942 to a gross tonnage figure of 453,872 (93 ships).

The largest ship lost was the Liberian tanker TIFOSO (68, 630 gross tonnage, built 1974) which stranded in heavy weather and was subsequently scuttled.

Also in this category was the oldest ship totally lost during the general dry cargo ship TRI STATE (148 gross tonhage, k. 1893) registered in Honduras.

Lost, etc. Total losses in this category decreased from 321,961 gross tonnage in 1982 to 20 ships of 114,91021 tonnage in 1983. Four of these vessels (71,938 gross tonnage) were lost during the Iran-Iraq conflict and a further four (3) gross tonnage) during hostilities at Tripoli, Lebanon.

gross tonnage) during nosume.

Distribution The geographical distribution of the total loss the year is shown in map form on pages 107–111.

Types The total number of 340 ships lost during 1983 in oil tankers, gross tonnage 486,676 (33 · 0 per cent), 26 or carriers, gross tonnage 409,576 (27 · 8 per cent) and or craft. One hundred and ninety-one general dry cargo ships

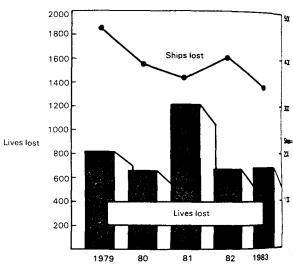
Size Forty-six per cent of the ships lost were under 500 per tonnage. The number of ships with a gross tonnage of order lost was thirty-seven, of which three ships were over 50.00 tonnage.

Age Five per cent of all ships lost were less than five years of age.

Lives lost The number of persons reported killed or missing the result of total losses are indicated below for the years 1975. The figure for 1983 shows a small increase over last year's even though the number of lives lost through conflict decrease. Two hundred and seventy-nine of the lives lost were reported indonesia and the Philippines, including twelve people reported killed and one hundred and fifty-six missing when the Philippines ferry DONA CASANDRA (487 gross tonnage, built 1967) and sank in Nasipit Bay and forty-two people reported missing the Indonesian general dry cargo vessel HARAPAN II (114 gross tonnage, built 1971) which sank in heavy weathy

Eighty-one persons were reported killed or missing from the States drilling ship GLOMAR JAVA SEA (5,930 gross tones) which capsized and sank in the South China Sea.

Nine vessels sustained twenty or more human casualties dur. 1983.



Registration Panama, Greece and Japan suffered the higher number of ships lost, with 63, 38 and 26 respectively; Green suffered the highest gross tonnage loss with 418,173 follows Panama with 341,746.

Percentage losses by registration are shown in Table 1; a comparison over a period of years can be obtained from 150

Total losses to the following countries whose merchant flees more than six million gross tonnage are shown as a percent

registered tonn
registered tonn
registered tonn
registered
registe

Summary of

US.S.R.

Japan France

ronnage broken up tonnage figure of 16 tonnage figure of ships invitation of 16 tonnage figure of 16 tonnage figur

The two largest ship arabian tanker ABC EUROVENTURE (butonnage.

The oldest ship brok BUNKER (598 gross Countries sending r

Countries sending 1 3.187,047 gross t Greece (1,610,898 tonnage) and the U

The Province of Tai during the year, foll Pakistan with 10 · 1



with comparative figures for 1982 shown spiriteses: (0.08)پر موروز Republic of مراجع Pe^{ople's} Republic of سام الموروز (0.88)(0 · 13) (3 · 78) (0 · 90) 0.26 0.76 0.99 South) 0.68 (0.50)Slates of America 0.26 $(0 \cdot 30)$ 0.18 (0.38)(0.24)0.17 rederal Republic of (0.00) 0.09 0.08 (0.06)0.05 (0.16)0.05 (0.11)Kingdom ليو 0.04 10.42 0.03 (0.03)

le, built.

gross s

SSes Curry

ncluded 18

171 frators

os were

gross ver 10,00.),000

ars old

3ing as a 379-1983

Ir's figure

creased

∍ported ilippine

orted from

7) capsized

issing from

the Unites nnage, but

ather.

s during

500

400

300

200

100

ghest reece

ore/but

3,827

Other major percentage losses by registration shown in Table 1 include:

Cyprus	1 · 15	(3 · 62)
Iran	1 · 11	$(1 \cdot 63)$
Philippines	0 · 74	(0.17)

Serious casualties - not repaired, laid up, etc. Owing to (1) prevailing market conditions and (2) the Iran-Iraq war, there is a growing number of ships seriously damaged, or, as in the case of the war, trapped and/or damaged, for which a decision regarding repair or disposal has been considerably delayed. A section dealing with these cases is included at the end of this Return. (See page 150.)

ູກກary of ships Broken up, etc. during 1983

0.02

(0.04)

(0.00)

broken up during 1983 increased by 3,134,425 to a gross efigure of 16,758,847. This is the highest total ever d continuing the trend established during 1982. The of ships involved (1,310) is 197 more than 1982. ged, continuing the design established during 1982. The of ships involved (1,310) is 197 more than in 1982 and is or simps in 1982 and is not highest number ever recorded. Comparisons over a period he ingress are shown at the end of Table 1.

hargest ships broken up during the year were the Saudi an tanker ABOAIO (built 1972) and the Cypriot tanker ABOAIO (built 1973) sisterships each of 163,976 gross

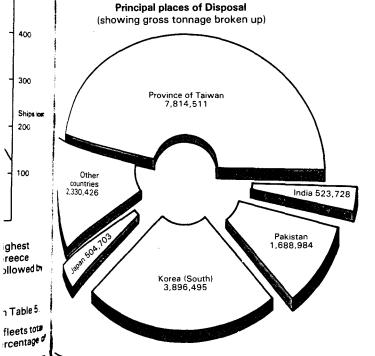
adest ship broken up in 1983 was the Italian tanker CONUS WER (598 gross tonnage, built 1894).

nries sending most tonnage to the breakers were Liberia 37,047 gross tonnage), Panama (2,396,559 gross tonnage), 1,610,898 gross tonnage), Japan (1,248,383 gross), 1,040 و1,050 gross tonnage), 1,050 g and the United Kingdom (1,057,383 gross tonnage).

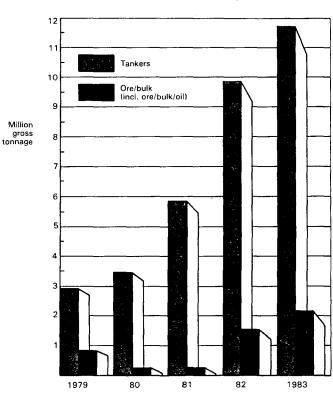
Province of Taiwan took 46 · 6 per cent of all tonnage broken up othe year, followed by Korea (South) with 23 · 3 per cent and astan with 10 · 1 per cent, as can be seen from the chart below.

Tanker tonnage disposed of (11,761,178 gross tonnage) amounted to over 70 per cent of the total sold for demolition. The average size of tanker broken up was 33,796 gross tonnage. Fiftyfive tankers of over 100,000 gross tonnage were broken up during the year: all but one were steamships. The exception being the Liberian motor tanker AMOCO CHICAGO (106,181 gross tonnage, built 1979) the youngest ship broken up this year. A comparison between tankers and bulk carriers broken up over a period of five years can be seen below.

Five hundred and sixty-nine general dry cargo ships were broken up, an increase of 78 compared with 1982. Almost seventy-four per cent were twenty years old or more.



Tankers and Bulk Carriers broken up, etc., 1979-83



Quotation in the media

It is requested that quotation of any part of this publication should include acknowledgement to 'Lloyd's Register of Shipping Statistical Summary of Casualties for 1983'.

Enquiries should be addressed to The Secretary, Lloyd's Register of Shipping, 71 Fenchurch Street, London, EC3M 4BS.

Casualty Information System

All data in this Casualty Return is produced from the Casualty Information System maintained on the Society's IBM 3033N mainframe computer. Further details of the Casualty Information System and other shipping information files may be found on the inside back cover of this Return.

Definitions

- 1 TOTAL LOSS For the purpose of Lloyd's Register Casualty Returns the term 'Total Loss' refers to a merchant ship which, as a result of being a marine casualty, has ceased to exist, either by virtue of the fact that the ship is irrecoverable or has subsequently been broken up. Ships which have been declared constructive total losses but which are undergoing or have undergone repairs during the quarter are not included in the Return.
- 2 CASUALTY CATEGORIES are defined as follows:
 - 1 Foundered Includes ships which sank as a result of heavy weather, springing of leaks, breaking in two, etc., and not as a consequence of categories 2-7.

2 Missing After a reasonable period of time, no news having been received of a ship and its fate being therefore

undetermined, the ship is posted as 'Missing' at the caregory on the control of t undetermined, the ship is posted as allowing at the of Lloyd's and is included in the Missing category on the similar cases reported by other with similar cases. of Lloyd's and is included in the state of Lloyd's and the state o

sources.

Note: In peacetime, missing ships are considered as losered to ships by marine perils.

- occasioned to snips by

 3 Fire/Explosion Includes ships lost as a result of fire and the first event reported. explosion where it is the first evaluation involving first evaluation after collisions, stranding, etc., would be δ Note: It therefore rollows stranding, etc., would be caplosions after collisions, stranding, etc., would be
- under 'Collision', Sugnamed

 4 Collision Includes ships lost as a result of striking or the ship, regardless of whether under 4 Collision Includes simple located whether under struck by another ship, regardless of whether under the category does not include the category does not in struck by another ship, regardless of the under way anchored or moored. This category does not include the way was wracks.
- underwater wrecks.

 5 Contact Includes ships lost as a result of striking an to another ship or the sea bottom (See by 5 Contact Includes simps local and the sea bottom (see substance but not another superincludes striking (see categories 4 & 6). This category includes striking drilling the striking drilling drilling the striking drilling drilling the striking drilling drillin
- the sea bottom, sandbanks or seashore, etc., as well a entanglement on underwater wrecks.
- 7 War Loss Damage During Hostilities This category 7 War Loss — Damage During Hostings of the Ships by host acceptable and the Ships by host acceptable and the Ships lost accept
- 8 Hull/Machinery Damage Includes ships lost as a result of the shi machinery damage or failure which is not attributable; categories 1-7 or category 9.
- 9 Miscellaneous Includes ships which have been lost to classified

The last three categories are included together under the heading 'Lost' in Table 1.

DATE OF CASUALTY The date of casualty is that on we first reported event of the casualty occurred.

Abbreviations used in the Return

AGL	Anguilla	GAB	Gabon	MAU	Mauritania	SUD	Sudan
ALB	Albania	GAM		MDV	Maldive Islands	SVC	Saint Vincent
ALG	Algeria	GBI	United Kingdom	MEX	Mexico	SWD	Sweden
ARG	Argentina	GDR	German Democratic	MGY		SWZ	Sweden
AST	Australia	GDN	Republic	MON	Monaco	SYR	emoil@iff
		GFR		MOR		SIN	Syria
AUS	Austria	GFR	Germany, Federal	MOZ		TAN	T
DALL	Debesses	GHA	Republic of	MST	Mozambique	THA	Tanzania
BAH	Bahamas		Ghana		Montserrat		Thailand
BBD	Barbados	GIB	Gibraltar	MTA	Malta	TON	Tonga
BDI	Burundi	GRC	Greece	MTS	Mauritius	TRI	Trinidad & Tobag:
BER	Bermuda	GRE	Grenada			TRK	Turkey
BLG	Belgium	GUA	Guatemala	NAU	Nauru	TUN	Tunisia
BMA	Burma	GUI	Guinea	NCL	New Caledonia		
BNG	Bangladesh	GUY	Guyana	NIC	Nicaragua	UAE	United Arab Emira
BRN	Bahrain			NIG	Nigeria	UNK	Unknown
BRZ	Brazil	HAI	Haiti	NOR	Norway	URG	Uruguay
BUL	Bulgaria	HKG	Hong Kong	NTH	Netherlands	USA	United States of Are
BVI	British Virgin Islands	HON	Honduras	NZL	New Zealand	USR	U.S.S.R.
BZĒ	Belize	HUN	Hungary				
			- '	OMN	Oman	VEN	Venezuela
CAN	Canada	ICL	Iceland			VNM	Vietnam
CAY	Cayman Islands	IDA	Indonesia	PAK	Pakistan		
CHL	Chile	IND	India	PAN	Panama	YAR	Yemen Arab Repark
CHR	China, People's Rep. of	IRN	Iran	PAR	Paraguay	YPR	Yemen, People's Ja
CHT	Taiwan, Province of	IRP	Irish Republic	PER	Peru		Rep. of
CMN		IRQ	Iraq	PHI	Philippines	YUG	Yugoslavia
COL	Colombia	ISR	Israel	PNG	Papua New Guinea		
CON	Congo	iTL	Italy	POL	Poland	ZAI	Zaire
cos	Costa Rica	ivc	Ivory Coast	PTG	Portugal	-,	20110
CUB	Cuba	100	TVOTY COUST		Tortagai		
CYP	Cyprus	JAM	Jamaica	QAT	Qatar	SHIPT	YPE DESCRIPTION
CZE	Czechoslovakia	JOR	Jordan	un i	Qatai	а	Aluminium alloy
CZL	CZECIIOSIOVAKIA	JPN	Japan	RCV	Cape Verde Republic	С	Composite
DEN	Denmark	JEN	Зарап	RUM	Romania	f	Ferro-concrete
		KEN	V	NOW	nomania	gt	Gas Turbine
DOM	Dominican Republic		Kenya	SAF	Causela Africa	irn	Iron
FO		KMP	Kampuchea		South Africa	m	Motorship
ECU	Ecuador	KRN	Korea (North)	SAU	Saudi Arabia	ref	Refrigerated
EGY	Egypt	KRS	Korea (South)	SEN	Senegal	rp	Reinforced plastic
ELS	El Salvador	KUW	Kuwait	SEY	Seychelles	s	Steamship
ETH	Ethiopia			SIE	Sierra Leone	(T)	Oil Tanker
	_	LBY	Libya	SLI	Solomon Islands	w	Wood
FAR	Faeroes	LEB	Lebanon	SNG	Singapore		
FIJ	Fiji	LIB	Liberia	SOM	Somali Republic	N.B	Unless otherwises
FIN	Finland			SPN	Spain	all stea	amships and motost
FRA	France	MAL	Malaysia	SRI	Sri Lanka	were c	of steel construction

GT = Gross Tonnage

Million

nnage

gross

0.8

0.6

0.4

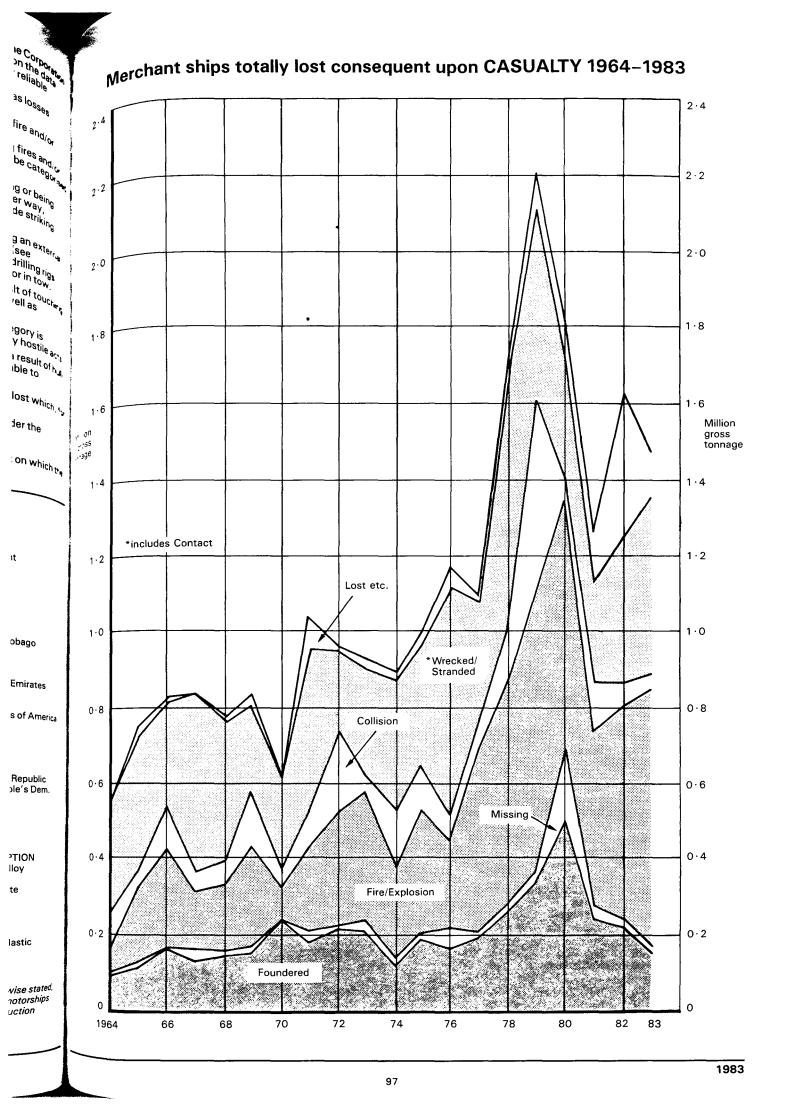


Table 1 Total losses during 1983 (excluding ships of less than 100 gross tonnage)

	t fleets as in Statistical	Flag	Fou	ndered	Miss	ing	Fire	/Explosion	
No.	Gross Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Gross
14	4,124	Anguilla	1	140					Tonnage
532 578	2,469,686 2,022,481	Argentina Australia	 1	141		• •	• • •	• •	
100	860,952	Bahamas	3	816				٠, ١	
122 237	380,476	Bangladesh					1	7,679	•
322	2,273,503	Belgium	• •	• •	• •	• •	• •	••	. ·
67	819,450	Bermuda	1	960				••	
698 197	5,807,906 1,293,277	Brazil Bulgaria		• •				••	
1,300	3,384,677	Canada	2	1,591			1	,	•
259	329,893	Cayman Islands Chile	3	1,182 351		• •	3	846 9,868	
200	487,528	Chile	ı	351	• • •	• •	••	••	
1,179 514	8,674,599 2,879,206	China, People's Republic of Taiwan, Province of	 4	7,745		• •	1 1	11,9 ₁₃ 4,610	•
593	3,450,241	Cyprus	2	997			2	15,702	
1,112	5,115,097	Denmark	5	1,341				I	
35 351	35,685 662,567	Dominican Republic Egypt		• •	• •	• •	 1	79 ₁	•
					••	• •	•	791	•
176 339	77,739 2,358,127	Faeroes Finland	1	255 			• • •	••	• : ••
1,173	9,868,075	France	1	118	• •			••	
1,769	6,896,961	Germany, Federal Republic of	3	5,480				••	•
135 48	254,244 231,122	Ghana Gibraltar				• •	1	1,083	423
2 160		Creece	10	34,803					
3,169 191	37,477,642 221,665	Greece Honduras	10 1	499	• • •	• •	14	255,317 	
294	4,383,526	Hong Kong	• •	• •	• •	• •	• •	••	•
394 677	179,435	iceland	1	671		• •			•
1,391	6,226,646 1,949,699	India Indonesia	1 4	2,939 3,605		• • •		••	
270	1,794,642	Iran							ř.
162	222,831	Irish Republic	• • •	• • •		• • • • • • • • • • • • • • • • • • • •			
71	689,647	Israel	••	• •	• •	• •	• •	••	. ••
1,609 66	10,015,211 153,573	Italy Ivory Coast		• •		• •	3	2,493	387
10,593	40,751,915	Japan Japan	11	3,550	• • •	• •	1	189	• •
20	5,305	Kenya							: :
1,733 235	6,386,002 2,548,112	Korea (South) Kuwait	3	4,610			2	4,186	.
	, ,		• •	••	• •	••	• •	••	• • •
260 2,062	458,926 67,564,201	Lebanon Liberia	·:	3,629		• •	 2	71,650	•
376	1,475,048	Malaysia	2	1,374	••	•••			• • •
39	182,891	Maldive Islands					1	13,381	
147 28	906,736 11,416	Malta Mauritania		• •		• •	1	2,062 	
					• •	••	••	••	
619 218	1,475,104 396,425	Mexico Morocco	1 1	1,112 266			• •	• •	i ::
1,287	4,939,806	Netherlands		• •	• •		• •	••	¥ • •
117	251,194	New Zealand	1	349					• •
169 2,340	463,517 19,229,966	Nigeria Norway	1 5	580 1,832					197
, - · -	. ==,,,,,	•	-	.,		• •	٠.		

	Wre	cked/	Lost	, etc.	тот	AL LOSSES			BROI	KEN UP ETC.		
	Stra	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Perce of ships	ntage of tonnage	No.	Gross Tonnage	Percei of ships	ntage of tonnage
Greeks And	No.	Tonnage		Tormage		Tomlago		tormage			anips	tonnage
, postane					1	140	7 · 14	3 · 39		• •		
/ ,	• •	• •	• •	• •	 1	141	0·17	0·01	8 1	74,776 33,262	1 · 50 0 · 17	3·03 1·64
.,	• •	• •	••	• •	ı	171	0 17	0 01	•	35,202	0-17	1 104
. •					4	8,495	3 · 28	0.99	 3	20,785		- 40
. •			• • •	• • • • • • • • • • • • • • • • • • • •					3 1	47,476	1 · 27 0 · 31	5·46 2·09
	. •				_	000	4 40	0.40	_	47.007		
	. •			• •	1	960	1 · 49	0 · 12	1 4	17,297 129,750	1 · 49 0 · 57	2·11 2·23
		• •	• •	• •	• •			• •	1	12,757	0.51	0.99
**					3	2,437	0 · 23	0.07	7	37,050	0.54	1.09
					7	11,345	2 · 70	3 · 44	5	19,100	1 · 93	5 · 79
		• •	• •	• •	1	351	0 · 50	0.07	1	361	0.50	0.07
					2	22,578	0 · 17	0.26	2	55,288	0.17	0.64
	1 5	9,668 22,915	• •	• •	6 9	22,023 39,614	1 · 17 1 · 52	0·76 1·15	4 27	31,293 665,502	0·78 4·55	1·09 19·29
	5											
	1 1	262 120		• •	7 1	2,002 120	0·63 2·86	0·04 0·34	2	583	0 · 18	0.01
. •	1	1,532	•••		2	2,323	0.57	0.35	5	37,501	1 · 42	5 · 66
••					1	255	0.57	0 · 33				
	• •								4	51,322	1 · 18	2 · 18
	1	162	1	167	3	447	0 · 26	0.00	2	238,716	0 · 17	2 · 42
1 23	1	421	• •		5	6,324	0 · 28	0.09	2	33,510	0.11	0 · 49
	 1	294	1	7,594 	2 1	8,677 294	1 · 48 2 · 08	3·41 0·13	6 2	20,031 12,661	4 · 44 4 · 17	7 · 88 5 · 48
.,	'								_			
.,	9 5	91,502 1,930	3 1	33,478 2,139	38 7	418,173 4,568	1 · 20 3 · 66	1·12 2·06	85 7	1,610,898 61,135	2.68	4·30 27·58
		1,000		2,100		-,,,,,,,			5	35,556	1 · 70	0.81
••		415			3	1,234	0.76	0.69				
••	1	410		• •	1	2,939	0.15	0.05	18	137,590	2.66	2 · 21
	2	1,501	• •	• •	8	8,323	0 · 58	0.43	15	101,720	1 · 08	5 · 22
	1	19,888			1	19,888	0.37	1 · 11				
	1	106	• •	• •	1	106		0.05	 3	66,309	4 · 23	9·61
••	• •	• •	••	• •	• •	••	• •	• •	3	00,309	4-23	3.01
387	2	727	• •		6 1	3,607 115	0·37 1·52	0.04	42	696,727	2.61	6 · 96
	 6	2,289		• • • • • • • • • • • • • • • • • • • •	26	9,872	0.25	0·07 0·02	453	1,248,383	4 · 28	3 06
										0.45	5 00	4 00
••	6	20,176		• • •	14	43,377	0 · 81	0 · 68	1 14	245 453,939	5·00 0·81	4·62 7·11
		• •		• •	• •	• •		• •	2	89,965	0.85	3 · 53
			4	3,827	5	4,282	1 · 92	0.93	1	1,885	0.38	0.41
	2	78,524	1	15,276	7	174,458	0.34	0 · 26		3,187,047	3 · 44	4 · 72
• •	1	942	• •	• •	3	2,316	0.80	0 · 16	5	7,351	1 · 33	0 · 50
	1	3,218			2	16,599	5 · 13		10	50,812	25 · 64	
• • •	1	829 		• •	2 1	2,891 349	1 · 36 3 · 57	0·32 3·06	13	109,121 	8 · 84	12.03
			- •		-							
• •	2 	3,157		349	3 2	4,269 615	0 · 48 0 · 92	0·29 0·16	3	111,625	0.48	7 · 57
٠.	••	• • • • • • • • • • • • • • • • • • • •		343			0.92		8	398,874	0.62	8 · 07
٠,					1	349	0.85	0.14				
197	 2		• • •	• •	1	580	0.59	0 · 14 0 · 13		• •	• • •	
		13,284			10	16,259	0.43	0.08		827,694		4 · 30

Table 1 Total losses during 1983—continued

	s as itistical	Flag	Foui	ndered	Miss	ing	Fire	/Explosion	2	
	Gross Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage		Gross
	555,171	Pakistan	.:	:	.,				*	Tonnage
	665,508	Panama	18	45,070	1	2,995	11	113,441	_	
	780,711	Peru	• •	• •	• •	• •	٠.	• • •		9,323
2.	964,472	Philippines	3	866			1	10,945		9,52
	686,127	Poland	1	1,991				.0,345		
	357,681	Portugal						• •	•	. •
		-						* *		
5,	296,798	Saudi Arabia						٠,		•
	43,688	Senegal								
7,	009,106	Singapore	1	299		• •	• •	• •		
	764,809	South Africa	1	333			1	669		. •
	504,690	Spain	5	1,680			5	147,335	. *	
	380,229	Sri Lanka		.,					į.	. •
	•							• •		
3,	432,683	Sweden	1	500				.,	•	•
	48,064	Syria						• • • • • • • • • • • • • • • • • • • •	٠. *	. •
	566,654	Thailand	2	4,225	• •	• •	• •	••		
2	524,374	Turkey	1	496			1	279		• •
	549,350	U.S.S.R.				• • • • • • • • • • • • • • • • • • • •		_		
	301,099	United Arab Emirates	1	499			• • •	• •		3,601
	,							••	1	3,00
19,	121,457	United Kingdom	3	559			2	376	• ,	
	358,496	United States of America	18	22,623			2	261	4.	143
	217,272	Uruguay	1	114	• •	• •		••		
	973,125	Venezuela							•	• •
	13,975	Yemen, People's Democratic Republic		• • •			• • •	• •		
2,	546,638	Yugoslavia		• •	• • •	• • •	• • • • • • • • • • • • • • • • • • • •	• • • • • • • • • • • • • • • • • • • •	4, 4 2	
. ,	-,							••	. **	
12,	929,443	Total for countries not shown above	••		••	• •	••	••	٠.	• •
22,	590,317	WORLD TOTAL	127	160,191	1	2,995	58	675,076	35	14, 074

Total losses 1973–1983

Nerchant fleets as ecorded in the	Year	Four	ndered	Mis	sing	Fire	/Explosion	Cigntact	
Statistical Tables Gross No. Tonnage		No.	Gross Tonnage	No.	Gross Tonnage	No.	Gross . Tonnage	Gross Tonnage	
59,606 289,926,686	1973	145	206,204	10	34,445	63	331,507	3.5	1
31,194 311,322,626	1974	105	121,106	7	19,860	51	233,077	3 : ੈ	1
33,724 342,162,363	1975	125	189,174	4	13,949	61	322,131	31 _e	1
35,887 371,999,926	1976	111	165,159	6	54,182	60	229,354	not Exately	1
37,945 393,678,369	1977	129	197,424	3	7,969	57	477,409	3: Sorde d	1
69,020 406,001,979	1978	169	258,585	9	14,734	85	586,367	¥	1
1,129 413,021,426	1979	164	336,904	4	17,734	83	752,499	rĝ	1
3,832 419,910,651	1980	152		8	184,721	55		19.660	1
73,864 420,834,813	1981	120	243,822	10	24,545	67	469,222	19.669	1
UT 454 404 744 000	4000	1.10	000 450	•	40.050	70	570 40C	7.961	1
75,151 424,741,682	1982	142	223,459	3	19,950	79	570,126	14.074	•
6,106 422,590,317	1983	127	160,191	1	2,995	58	675,076	ding 'Contac	

	!	,,,,,,	ecked/	Lost	, etc.	тот	TAL LOSSES			BRO	OKEN UP ETC.		
Contraction	74 3005	Str	gross Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Perce of ships	entage of tonnage	No.	Gross Tonnage	Perce of ships	entage of tonnage
Ne :	. Jakes Sahari Saha Sahari Sahari Sahari Sahari Sahari Sahari Sahari Sahari Saha Sahari Sahari Sahari Sahari Saha Saha Saha Saha Saha Saha Saha Sah									4	34,566	4 · 60	6 · 23
3	323	26 1	131,270 5,788	3 1	37,353 4,048	63 2	341,746 9,836	1 · 19 0 · 29	0·99 1·26	176 2	2,396,559 50,614	3·31 0·29	6·91 6·48
	•	3	9,650			8	22,041	0.90		9	72,435	1.02	
1	Y				• •	1	1,991	0·12	0·05 	6 4	91,066 45,336	0·74 1·12	
1	•	. •		1	10,041	1	10,041	0 · 23	0 · 19	17	931,651	3.91	17 · 59
·. ·.		1 2	118 11,537		• • • • • • • • • • • • • • • • • • • •	1 3	118 11,836	0·74 0·35	0·27 0·17	37	531,472	4·33	7 · 58
٠.						2	1,002	0.68		3	1,366	1 · 02	
4			• •	• • •	• •	14	151,010 · ·	0·54 	2·01 	9 1	78,260 8,155	0·35 1·47	1·04 2·14
1						1	500	0 · 15	0.01	2	579	0.30	0.02
• •		1	537 		• •	1 2	537 4,225	1 · 92 0 · 91	1 · 12 0 · 75	4	18,189	1 · 83	3·21
* ,				• •		2 3	775	0 · 29		2	4,779	0 · 29	
1	:601	 1	688	1	169 	3 2	6,912 1,187	0·04 0·99	0·39	97 	217,533 · ·	1 · 25	0.89
•• ••	143	2	8,871	1	343	9	10,292	0.35	0.05	35	1,057,383	1 · 36	5 · 53
1		2	11,551 	1	126 ··	24 1	34,753 114	0·37 1·14	0 · 18 0 · 05	25 1	365,889 5,077	0·39 1·14	1 · 89 2 · 34
,										4	79,658	1 · 64	
• •			• •		• •				• •	5 8	951 31,432	13 · 89 1 · 67	6·81 1·23
٠.							• •				• •		
35 5.	1 074	93	453,872	20	114,910	340	1,472,611	0 · 45	0.35	1,310	16,758,847	1 · 72	3.97

Collision	act		ecked/ *	Los	t, etc.	то	TAL LOSSES			BR	OKEN UP ETC.		
No: *e	Gross *onnage	No.	anded Gross Tonnage	No.	Gross Tonnage	No.	Gross Tonnage	Perce of ships	entage of tonnage	No.	Gross Tonnage	Perce of ships	entage of tonnage
32 41 39 13 1 34 11 1		101 101 107	278,817 352,695 315,428	12 8 5	23,977 5,783 35,472	363 311 336	919,854 869,658 995,261	0·61 0·51 0·53	0 · 28	812 696 626	3,578,291 2,959,493 5,077,265	1·36 1·14 0·98	
32 55 32 55 56 14	e R±lγ Rd	132 112 144	600,997 327,360 681,798	4 3 10	53,192 4,924 29,023	336	1,156,109 1,073,127 1,710,813	0·52 0·49 0·69		734 914 1,078	6,614,651 6,093,071 10,070,101	1 · 11 1 · 35 1 · 56	1 · 78 1 · 55 2 · 48
47 50° 39 6° 41 125	^{19,669}	153 127 100	514,587 227,536 232,029	14 6 11	80,876 122,059 125,948	465 387 359	2,210,259 1,804,027 1,238,250	0·65 0·52 0·49	0.43	923 903 762	6,664,524 6,021,729 7,252,047	1 · 30 1 · 22 1 · 03	1 · 61 1 · 43 1 · 72
32 4 [£] 35 5	^{7,96} 1 14,074	108 93	391,930 453,872	32 20	371,961 114,910		1,631,930 1,472,611	0·53 0·45			13,624,422 16,758,847	1 · 48 1 · 72	
	Contac	ct' prior	to 1981				<u> </u>						

Table 2a Size of Total losses during 1983 (Numbers of ships in divisions of Gross Tonnage)

How lost	100 -499	500 -999	1,000 -1,999	2,000 -3,999	4,000 -5,999	6,000 -7,999	8,000 -9,999	10,000 -14,999	15,000 -19,999	20,000 -29,999	30,000 & above	Total
Foundered	83	14	8	13	5		2	1	1			127
Missing				1								1
Fire/Explosion	12	6	5	3	5	6	7	7			7	58
Collision	21	6	2	3	1			2				35
Contact	4			1			1	-				6
Wrecked/Stranded	30	12	9	11	5	2	11	8	3	1	1	93
Lost, etc.	7	2	1	2	1	1	••	4	1	• •	1	20
Total losses	157	40	25	34	17	9	21	22	5	1	9	340
Size	of ships B	roken up	o, etc. du	ring 1983	3							
Broken up. etc.	465	105	50	82	53	60	157	105	31	50	152	1.310

Table 2b Age of Total losses during 1983 (Numbers of ships in divisions of Age)

How lost	Not known	0–4 years	5-9 years	10–14 years	15–19 years	20–24 years	25-29 years	30 years & over	Tota
Foundered		10	12	26	33	15	15	16	127
Missing					1				1
Fire/Explosion		1	5	10	22	14	5	1	58
Collision	1	3	8	5	7	6	3	2	35
Contact				1	1		3	1	6
Wrecked/Stranded		4	6	14	19	29	12	9	93
Lost, etc.		••	••	2	4	5	6	3	20
Total losses	1	18	31	58	87	69	44	32	340

Age of ships Broken up, etc. during 1983

Table 3 Analysis by type of Total losses during 1983

				How isst				
Type of ship	Foundered Gross	Missing Gross	Fire/Explosion Gross	Collision Gross	Contact Gross	Wrecked/Stranded	Lost, etc.	JATOT

Age of ships Broken up, etc. during 1983

Testoles I Assety selectory	10150	*** ****			13	*****	0 3	.17#	de architecture product	.7.7#	or (installant paint a bolton		1.241 	,710		
une of chie	E						How					manufactured by a state of the	er er remember de segretar har har de ser	A Service Service Services	district of the second state of the second second	
ype of ship	Found	Gross	Missing	Gross		xplosion Gross	Collisio	Gross	Contact	Gross		ed/Stranded Gross	Lost, et	Gross	14707	Gn
	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonn
ankers					1	701	1	100			2	587	1	908	.	5 2,
under 1,000 GT 1,000–9,999	• •	• •	• •		i	791 6,638	1	199 3,142	• • •	• • •	1	1,532		300		3 11,
10.000-19.999		• • • • • • • • • • • • • • • • • • • •	• • •	• •	i	10,945	i	10,665	• •	• • • • • • • • • • • • • • • • • • • •	2	29,538				1 51
20,000-49,999	• • •	• • • • • • • • • • • • • • • • • • • •			2	67,401							1	33,260) :	3 100
50,000-99,999											1	68,630	٠			1 68,
100,000-139,999					2	252,440									:	252,
140,000 GT and over	• •	• •	• •	• •				• •	• •				• •	• •	•	•
Pre/Bulk Carriers																
under 15,000 GT	2	13,987			5	61,360	1	13,801			7	82,756		22,626		
15,000-19,999	1	16,677	• •				• •		• •		2	36,315		15,276		1 68,
20,000-29,999 30.000-49,999	• •	• •	• •	• •	1	39,665	• •	• •	• •	• •	1	23,121	• •	• •		l 23, l 39,
50,000-49,999 50,000 GT and over	• •					39,005			• •							-
	• •	• • •	• •	•••	• •	• •	• •	• •	• • •	• • •	• •	• •	• •	• •	•	•
Ore/Bulk/Oil Carriers under 50,000 GT					3	83,992										3 83,
50,000-99,999	• •	• •	• •	• •		•	• •	• •	• •	• • •	• •		• • •	• •		00,
100,000 GT and over	• •	• •		• • •		• •			• •	• • •		• •				
,		• •	• •							• •					•	
General Cargo under 1,000 GT	45	18,781			7	4,419	13	5,484	1	423	27	15,170	2	1,494	ļ 9!	5 45.
1,000-4.999	23	64,702	1	2,995	8	21,506	4	8,479	i	3,601	21	60,990		11,513		
5,000-6,999	1	5,816	• •	_,	3	18,807	1	5,379		0,00.	2	11,715		,		
7,000-9,999	2	17,725			9	79,950			1	9,323	8	70,685		7,594	2.	185,
10,000-12,999					1	11,913					3	31,800	2	20,893	3 (64,
13,000 GT and over	• •	• •	• •	• •	• •		• •		• •	• •	• •		• •			
Container Ships																
under 2,000 GT																
2,000 GT and over		• •		• •				• •	• •	• •	1	6,749	• •		•	6,
oll On/Roll Off		• •							• •							
iquefied Gas Carriers											1	1,711			•	l 1,
hemical Tankers											1	199			•]
ishing (all types)																
under 500 GT	30	6,421			7	1,570	9	2,451	1	197	10	1,983	6	1,346	63	3 13,
500-999	4	3,294			2	1,515										
1,000-1,999					2	2,252									- 2	2 2,
2,000 GT and over																
ugs	.8	1,561					2	384			1	228			11	2,
upply Ships	2	1,875													2	2 1,
redgers	2	971						••	_	- •						
erries	2	1.421	••		1	499	1	580	• •	• •	2	10,163				
assenger Vessels (incl. Pass. cgo.)		,	• •		1					207						
	• •		• •	• •		4,504	• •	• • •	1	387	• •	• •	• • •			
iscellaneous	5	6,960			1	4,909	1	929	1	143					8	12,
TAL	127	160,191	1	2,995	58	675,076	35	51,493	6	14,074	93	453,872	20	114,910	246	1,472,

Table 4 Analysis by type and age of ships Broken up, etc. during 1983 (Not consequent upon Casualty)

								isions of age								
ype of ship	0-4 y	ears Gross	5-9 yea	ars Gross	10-14	4 years Gross	15-1	9 years Gross	20-2	4 years Gross	25-2	9 years Gross	30 ye	ars & over*	TOTA	L Gro
	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonnage	No.	Tonna
ankers																
under 1,000 GT			1	697	48	22,863	34	12,805	15	3,340	3	1,419	9	4,401	110	
1,000-9,999					1	2,118			6	33,692	4	28,869	7	28,168	18	92,84
10,000-19,999									14	190,133	26	358,817	17	249,776	57	7 798,72
20,000-49,999							45	1,611,868	40	1,128,941	2	42,028			87	2,782,83
50,000-99,999			1	70,671	10	853,738	8	508,278	2	109,918					21	1,542,60
100,000-139,999	1	106,181	5	645,586	44	5,069,840	2	208,815							52	6,030,42
140,000 GT and over			1	140,264	2	327,952									3	3 468,21
re/Bulk Carriers																
under 15,000 GT							5	39,919	27	274,240	13	124,109	8	72,274	53	3 510,54
15,000-19,999							4	74,143	2	34,244	3	47,654	2	31,775	11	l 187,81
20,000-29,999					1	21,761	9	214,726	3	74,233	1	27,362			14	338,08
30,000-49,999					1	30,156	4	149,221	1	30,683					6	210,06
50,000 GT and over					1	60,455									1	60,45
re/Bulk/Oil Carriers																
under 50,000 GT							3	109,940	1	42,648					4	152,58
50,000-99,999					8	571,629	2	102,343							10	673,97
100,000 GT and over																
ieneral Cargo																
under 1,000 GT					33	11,314	98	33,652	46	11,793	18	7,968	18	8,017	213	3 72,74
1,000-4,999							10	28,293	23	76,297	49	137,435	25	57,673	107	
5,000-6,999							1	5,285	20	118,043	30	179,434	8	47,696	59	350,45
7,000-9,999							6	51,460	63	555,836	81	704,252	6	49,068	156	1.360.61
10,000-12,999							2	20,831	16	169,392	14	146,802			32	337,02
13,000 GT and over									1	14,472	1	29,429			2	
ontainer Ships																
under 2,000 GT																
2,000 GT and over					2	23,145	1	16,528					3	28,131	6	67,80
oli On/Roli Off					1	499	1	991	1	997	1	3,089	2	10,014	6	-
quefied Gas Carriers							5	65,383	2	746					7	
hemical Tankers	• •	••	• •		11	6,191	5	2,210	2	346	1	129	1	12.062		
	• •	• •	• •	• • •		0,131	5	2,210	2	340	,	129	1	12,963	20	21,83
ishing (all types)																
under 500 GT	• •	• •	4	779	25	5,443	25	5,177	17	5,021	11	2,770	4	1,174	86	•
500-999	• •						12	7,902	12	6,826	8	5,078	1	968	33	
1,000-1,999	• •		• •				3	5,760	2	2,778	1	1,127			6	-,
2,000 GT and over	• •	• •	• •		• •	• •	4	16,157	2	4,886	7	17,969	1	7,073	14	
ugs					1	252	4	1,070	2	240	2	278	8	2,326	17	4,16
upply Ships																
redgers							3	4,758			1	795	1	1,236	5	6,78 9
erries					1	420	4	711	3	1,076	6	6,738	5	3,833	19	12,778
Passenger Vessels (incl. Pass. cgo.)					12	6,380	20	44,356	15	B. 134	 B	10,395	2 H	21,807 12.981	2 2.4	21,807 85,922 -

Table 5 Total losses 1978-1983

7																		_
Flag		1978			1979			1980			1981			1982			1983	
•	No.	Gross Tonnage	Per Cent	No	Gross	Per												

காம் வகையான வளையாக வருற்கு வளையாக படியாக கூறிய கூறிய கூறிய கூறிய கூறிய கூறிய கூறிய கூறிய குறிய குறிய கூறிய குற இது நார்க்கும் கூறிய கூறிய குறிய குறிய குறிய கூறிய குறிய குறிய குறிய குறிய குறிய குறிய குறிய குறிய கூறிய கூற

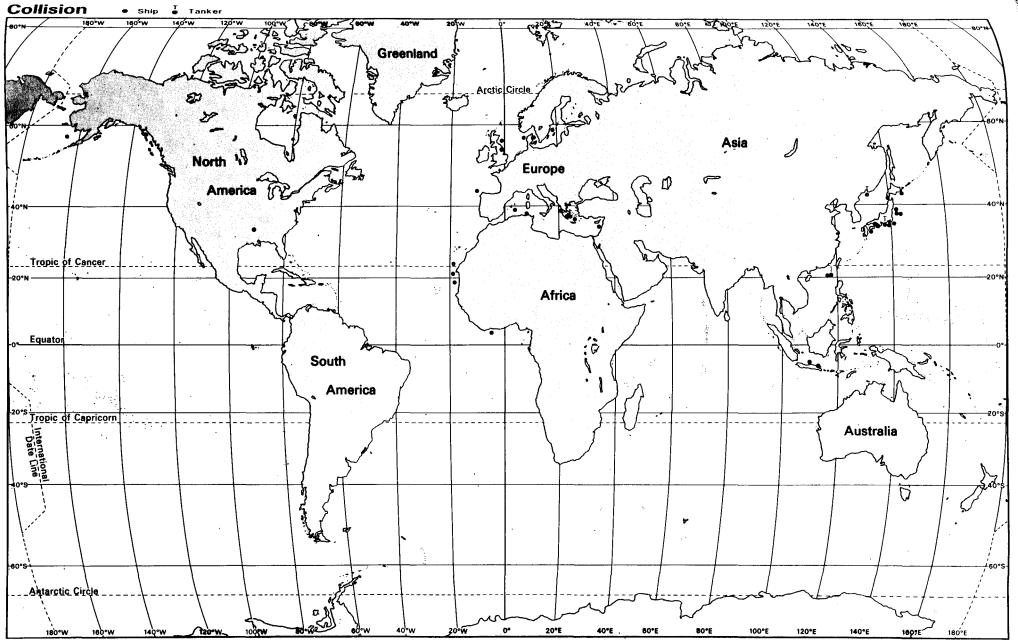
Taskoles to	Total	lcm m m m	117 /43	1 19 41 21	

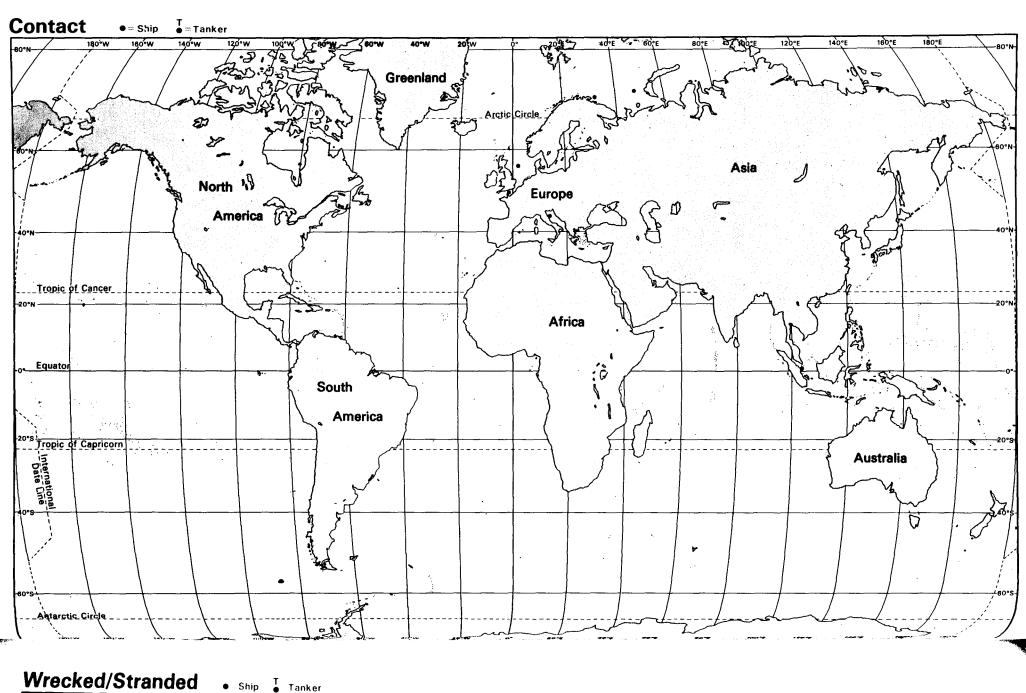
Flag		1978			1979			1980			1981			1983			1983	- 1
· ·····g	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent
Argentina	3	2,527		1	11,577		5	14,405			_::		3		0.14	• :	.11	
Australia	1	1,616	0.11	2		0.02	1	186	0.01	4	931	0.05	2	1,265		1	141	
Belgium Brazil	• •	• •		1 2	7,789	0.01	1	12,044	0.27		10,429	0 · 20	4	•	0.16			•
Diazu	• • •	• •	• •	-	7,763	0.13	•	12,044	0.21	2	10,423	0.20		• •	• • •	• •	• •	•
Canada	3	1,167	0.04	8	9,355		6	6,926	0.22	3	_,	0.06	9	11,513		3	2,437	
China, People's Republic of	• :	::	. ::	1	8,367	-	٠.	::	- ::	2	10,465		2	10,153		2	22,578	
Taiwan, Province of	8	1,726		8	8,266		9	1,710		9	17,079		9	84,115		6	22,023	
Cyprus	31	83,473	3 · 21	28	55,093	2.34	17	41,054	1.96	9	11,822	0.65	18	77,903	3.62	9	39,614	1 • 1
Denmark	12	4,004	0.07	7	4,329	0.08	7	2,979	0.06	8	2,142	0.04	2	279	0.01	7	2,002	0.0
Finland	2	1,423		1	4,982					2	763	0.03						
France	3	12,651		7	76,865	0.64	2	729	0.01	2	4,641	0.04				3	447	0.0
German Democratic Republic	1	1,744	0.11	• •		• •	• •	• •			• •	• •	• •	• •	• •		• •	•
Germany, Federal Republic of	6	44,131	0.45	10	4,282	0.05	6	2.620	0.03	9	20,128	0.26	1	119	0.00	5	6,324	0.0
Greece	87	782,291		67	511,359		39	327,161		55	412,107		49	352,822		38	418,173	
Hong Kong													1	139	0.00			
India	7	38,308	0.67	5	16,446	0 · 28	6	18,680	0.32	1	9,460	0 · 16	2	10,050	0 · 16	1	2,939	0.0
Italy	11	17,211	0.15	14	53.886	0.46	10	64.195	0.58	6	49,137	0.46	11	43,401	0.42	6	3.607	0.0
Japan	57	39,011		22	63,418		46	55,518		29	37,256		42	16,990		26	9,872	
Korea (South)	17	13,032		36	32,667		21	127,840		12	30,617		20	27,644		14	43,377	
Liberia	8	205,550	0 · 26	16	693,849	0.85	12	516,534	0.64	7	139,101	0 · 19	6	212,493	0 · 30	7	174,458	0.2
Netherlands	6	4,145	0.08	1	151	0.00	2	8,766	0 · 15	4	11,662	0.21	5	4.297	0.08			_
Norway	17	16,763		11	2,849		11	5,329		10	2,992		7	12,983		10	16,259	0.0
Panama	62	223,867	1 · 08	79	272,729	1 · 22	46	142,190	0.59	65	199,354	0.72	70	292,855	0.90	63	341,746	0.9
Philippines	11	10,935	0.86	5	18,261	1 · 14	10	49,473	2 · 57	8	11,085	0 · 44	6	4,737	0 · 17	8	22,041	0.7
Poland	1	103	0.00	5	24.191	0.68				1	8,679	0.24	1	927	0.03	1	1,991	0.0
Portugal				4	2,726		5	7,804	0.58	1		0.03	3	2,881	0.21		.,	
Saudi Arabia				1	1,454	0 · 10	3	11,005	0.69				5	68,256	1 · 59	1	10,041	0 · 1
Singapore	6	21,754	0 · 29	7	35,559	0 · 45	3	19,330	0.25	6	24,288	0.35	5	17,371	0.24	3	11,836	0 · 1
Spain	17	8,824	0.11	14	27,895	0.34	17	138,186	1 · 70	8	2,846	0.03	9	6 142	0.08	14	151.010	2.0
Sweden	Ϊí	2,285			27,000			100,100	. , ,	2	598	0.01		0,142	0 00	1	500	
Turkey	3	1,875		3	15,709	1 · 10	6	3,933	0.27	2	4,755		4	14,796	0.70	2		0.0
U.S.S.R.				2	1,826	0.01				1	5,923		3		0.03	3	6,912	0.0
United Kingdom	16	11,447	0.04	12	7.458	0.03	9	109,587	0.40	9	12,495	0.05	10	23,655	0.11	9	10,292	0.0
United States of America	21	24,394		29	15.404		27	25.066		11	3,444		32	72,245		24	34,753	
Yugoslavia	2	4,333		4	20,010		2	,	0.63	3	12,203		2		0.06		54,750 	
Other countries	53	130,223		52	200,976	• • • •	58	75,172		68	179,413		59	245,534		73	116,463	
									<u> </u>									
			0 · 42		2,210,259		387	1,804,027		359	1,238,250							

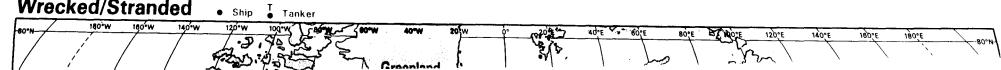
Table 6 Merchant ships condemned, broken up, converted, etc. 1978–1983 (Not consequent upon Casualty)

Flag		1978			1979			1980			1981			1982			1983	
r tag	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	Per Cent	No.	Gross Tonnage	
Argentina	4	25,257		· . 2		:	7	57,413		4	51,877		6	45,932		8	74,776	
Australia Belgium	2 4	28,076 77,074			44,079	2.67	3	12,753	0.78	2	1,268	0.07	2 2	34,466 1 306	1 · 84 0 · 06	1 1	33,262 47,476	
Brazil	1	30,379		2	9,185	0 · 23	· i	2,614	0.06		• •		3	17,598		4	129,750	
Canada	6	28,162	0 · 95	4	28,719	0.95	4	14,329		9	49,349	1 · 56	1		0.01	7	37,050	
China, People's Republic of Taiwan, Province of	 5	105,288	6.50	 5	102,762	E 11	1	3,279		3	18,940		3 6	100,995		2	55,288	
Cyprus	35		8 · 16	43	259,112		31	12,827 147,173		1 13	3,615 70,450		16	59,452 196,926		4 27	31,293 665,502	
Denmark	3	35,867	0.65	4	83,718	1 · 52	5	129,254	2 · 40	3	107,194	2 · 12	4	147,662	2 · 83	2	583	0.01
Finland	1	12,303		3	20,781		1		0.01	3		0.03	2		0.04	4	51,322	
France German Democratic Republic	15 2	380,473 22,428		2 1	11,951 696	0.10	2 2	203,314 18,845			397,035	3.47	6 	481,675 	4 · 4 /	 	238,716	2 · 42
Germany, Federal Republic of	9	139,469		9	20,433		9	9,068	0 · 11	3	33,524	0 · 43	2	222,157	2 · 88	2	33,510	0.49
Greece	103	1,486,084	4 · 38	108	1,044,891		90	1,111,941	2.82	66	877,557		112	2,142,926		85	1,610,898	
Hong Kong India	2	12,578	0 · 22	3 11	28,570 74,299		1 14	6,057 88,066		2 4	9,641 15,731		4 8	155,029 55,218		5 18	35,556 137,590	
Italy	25		1 · 61	21	165,068		18	88,396	0 · 80	22	171,918	1 · 62	12	97,333	0 · 94	42	696,727	6 · 96
Japan Korea (South)	421	726,526	1 · 85	290	755,383	1 · 89	339	973,386		271	1,188,654		346	829,209		453	1,248,383	
Korea (South) Liberia	137	3,303,197	4 · 12	55	1,185,070	1 · 45	2 25	60,145 1,169,135		5 37	41,353 1,857,491		5 84	37,856 3,699,207		14 71	453,939 3,187,047	
Netherlands	11	222,453	4 · 29	4	14,610	0 · 27	6	22,338	0 · 39	6	33,338	0.61	9	438,188	8 · 12	8	398,874	8 · 07
Norway	16	562,495		19	162,654	-	19	26,919		13	36,797		19	441,554		15	827,694	
Panama Philippines	99 1	1,028,316 8,556	4·96 0·68	107 3	1,001,170 23,337		99 5	640,224 17,032		55 3	472,732 9,463		134 4	1,852,874 26,796		176 9	2,396,559 72,435	-
Poland	17	27,089	0 · 78	14	21,521	0.60	5	3,006	0.08	2	1,359	0.04	5	10,519	0 · 29	6	91,066	2 · 47
Portugal	٠.	450 000 4		3	39,964		4	25,673		2	4,400		4	9,678		4	45,336	
Saudi Arabia Singapore	9 15	156,236 1 111,914		2 38	17,892 332,655		5 25	33,149 149,510		8 11	181,589 54,017		8 23	202,660 243,411		17 37	931,651 531,472	
Spain	7	35,692		20	60,849	0.73	6	12,979		10	23,718		12	138,670	1 · 71	9	78,260	
Sweden	2	24,480	0 · 38	٠.	10 117	0.71	1	10,347 6,722		1 1	212 4.786	0.01	 8	82.384	3.87	2 2	579 4,779	0.02
Turkey U.S.S.R.	13	53,495	0 · 24	2 29	10,117 98,200		29	81,333		123	4,786 157,478		131	230,896		97	217,533	
United Kingdom United States of America Vigoslavia Other provision	50 26 1	615,989 162,912 376 249,388	1 · 99 1 · 01 0 · 02	46 22 4	453,852 208,385 13,859		46 28 4	205,696 270,067 2,877 406,825		26 11 1 33	953,771 3 109,285 0 935 0 311,879		36 19 9 68	834,102 3 232,859 1 64,765 2 488.886	· 22 · 56	25 8	1,057,383 5 365,889 1 31,432 1 • 939,237	· 89









SUPPLEMENT TO QUARTERLY RETURNS

Steamships and Motorships (Listed in alphabetical order of ship name, excluding ships of less than 100 gross tonnage)

Details of total losses during 1983, not previously included

	_		_	4	_	re	
г	U	u	n	u	е	re	:U

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
DUGUESCLIN 1957	103	GBI	wm fishing side-trawler		••	Capsized during towing operations in Faversham Creek; subsequently refloated and sold for breaking up.
EL OSO GRANDE 1965	198	USA	m tug			80 miles S.E. of Cabo San Antonio, Cuba, whilst in tow during heavy weather.
IRAZU 1967	399	CAY	m fishing tuna seiner ref	at Balboa	••	Sprang leak and sank at Balboa anchorage, Panama.
JOEL ROBIN 1969	158	USA	m tug		••	45 miles S. of Cameron, Louisiana, during hurricane Alicia.
KAYU LAPIS SATU 1970	2 970	IDA	m general dry cargo	at Semarang, Java	logs	Took water in hold, listed and part submerged off Semarang, Java, in lat. 06 54 10S., long. 110 19 40ξ, in heavy weather; subsequently raised to breaking up.
NEG CHIEFTAIN 1971	199	PAN	m tug		••	Capsized and sank 1½ miles E. of Ramsgate in lat. 51 19 24N., long. 01 27 30E., whilst towing barge in heavy weather.
PUTRA PERSADA 1982	171	IDA	m general dry cargo	Tanjung Pandan— Surabaya	kaolin	Capsized and sank off Belitung Island, Indonesia, in lat. 04 25S., long. 107 35E., after developing list in heavy weather.
TACHIBANA 1965	137	JPN	m general dry cargo			Off Okubishima, Hiroshima, in heavy weather.
TUSSANA PIRON 1961	1 233	THA	m general dry cargo	at Bangkok	rice, tapioca flour & general	Listed and sank whilst unloading in Chao Phraya River, Bangkok.

Fire/Explosion

Ship's name and year of build	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place
ARIS EPTA 1963	2 244	СҮР	m general dry cargo	Lattakia — Barcelona	cotton bales	Extensively damaged by fire off Cape Greco, Cyprus and taken to Ayia Napa near Larnaca; subsequently towed to Piræus, sold and broken up.
AROAIMA 1957	6 981	CAY	s ore/oil carrier	at Chaguaramas		Extensively damaged by fire whilst laid up at Chaguaramas; subsequently taken to Santo Domingo and sold for breaking up.
BANTEMA 1968	1 083	GHA	m fishing stern-trawler ref	at Tema	• •	Caught fire at Tema and towed out of port; subsequently sank 2½ miles N.E of harbour entrance on 26 July.
CUERNAVACA 1965	1 596	CAY	m general dry cargo vehicles carrier	at Buenaventura, Colombia	general	Extensively damaged by fire in engine room and accommodation whilst discharging cargo at Buenaventura, Colombia; subsequently sold and broken up.
DEERIVER 1967	38 096	LIB	m ore/bulk/oil carrier	at Jurong		Extensively damaged by fire in engine room whilst laid up at Jurong wester anchorage; subsequently towed to Kaohsiung and broken up.

FIRM/EXPLOS OLIAKI PISTIS

HARMONY

OCEAN GREEN

MARU No.

MERERANDA M.

Collision

s name and

#IDERT II 1963

BOSEI MARU 1976

MYASHIN MARU

MACFIC CORAL

MANT ANDRE

MARSER MULIA

Contact

e of build

ASAMICCIOLA EXPI

Mrecked/Stra

of build

EFARZANA AJMAN

Annual 1983

	T alosion	Gross						
	Explosion	Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
	P AT PIS TIS	13 308	PAN	m bulk carrier	Recife – Black Sea	sugar	Extensively damaged by fire E. of Sicily in lat. 36 33N., long. 17 26E., and towed to Valetta Roads; subsequently towed to Split and sold for breaking up.	
	par week ONY	8 951	GRC	m general dry cargo	at Igoumenitsa		Extensively damaged by fire in accommodation and wheelhouse whilst laid up at Igoumenitsa, Greece; subsequently taken to Piræus, sold and broken up.	6 Fel
is ex	TABLE N	3 959	KRS	m general dry cargo ref	Fukuyama, Hiroshima Pref.—Port Hedland		Extensively damaged by fire in lat. 20 50 54N., long. 131 32 30E.; subsequently arrived Inchon, sold and broken up.	10 Ju
13 d.		189	JPN	m general dry cargo		••	Extensively damaged by fire 1½ miles off Shira Ishi lightbuoy, Inu Shima, Okayama Pref.; subsequently taken to Takamatsu, Kagawa Pref., sold and broken up.	11 Ja
17:	geen DA M.	997	ITL	m general dry cargo	at Ravenna	••	Extensively damaged by fire in crew accommodation at Ravenna; subsequently taken to Trieste and sold for breaking up.	7 Au
171								
3¢ ₁₄₁	iofi -					******		
71	Thision	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
10 4		429	PAN	m general dry cargo		••	Damaged by collision with EVERET; subsequently sank off Collo, Algeria, in lat. 37 38N., long. 06 39E. on 4 March.	
ړ 27	WARU	698	JPN	m general dry cargo	at Kushiro, Hokkaido Pref.		Capsized and sank after collision with MARUFUKU MARU No. 31 at Kushiro, Hokkaido Pref.	26 Se
24 _A ,	MARU .	498	JPN	m general dry cargo		coke & fuel	Sank after collision with SHORYU MARU No. 5 off Utatsu Saki, Miyagi Pref.	6 Se
24 1.	, CORAL	5 379	LIB	m general dry cargo	at Hong Kong	••	Stranded after collision with SINGAPORE CAR during typhoon Ellen, whilst laid up in lat. 22 19 54N., long. 113 58 42E.; subsequently refloated, sold and broken up.	9 Se
	- ANDRE	115	IVC	m fishing side-trawler	••		Sank after collision with PETRO BIA off Ivory Coast.	1 Ju
	MULIA	174	IDA	m general dry cargo		potassium carbonate & wood	Sank after collision with PRINCE TIDE in Java Sea, in lat. 05 03 00S., long. 106 26 30E.	5 Ju
Date								
	- Intact							
	rane and	Gross	E)	Tues	Veneza	Cana -	Circumstance and other	Det
عد 30	AMICCIOLA EXPRESS	Tonnage 387	Flag ITL	Type m research	Voyage	Cargo	Circumstances and place Sprang leak and beached off Ravenna	Date 6 Fe
05:		307	112	mresearch			after striking breakwater in heavy weather; to be sold for breaking up.	010
دز 25								
اد 16		led						
	Third	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
					Charlet Warrati		Sprang looks and basehed 60 miles	12 Ma
27 ha	NAMLA AMASS	688	UAE	m general dry cargo		scrap iron & general	Sprang leaks and beached 60 miles W. of Chah Bahar, Iran, in lat. 25 25N., long. 59 20E., during heavy weather.	12 1016

Annual 1983

Wrecked/Stranded — continued

Ship's name and year of build	Gross Tonnage	Flag	Түре	Voyage	Cargo	Circumstances and place	War Loss
BAHORUCO I 1977	120	DOM	fishing	Santo Domingo – Bahamas	••	Off fie a Vache, Aux Cayes, Haiti,	of build
CITY OF LOBITO 1961	5 927	CYP	m general dry cargo ref	at Hong Kong	••	Stranded at Cheung Chua, Hong Kon, in lat. 22 12 54N., long. 114 01 424 during typhoon Ellen; subseque 424	AVRA 1963 PRINCE
EL IMAM ALY 1928	1 532	EGY	m tanker	Salum-Alexandria	ballast	E. of Ras El Hekma in lat. 31 12 06N long. 27 52 03E., in heavy wears.	. A PÅ
FILOTHEI 1961	9 789	GRC	m general dry cargo	La Spezia—Karachi	general	Stranded on rocks off Saba Island, 45 miles N. of Hodeidah, in lat. 150,45	
GAZ VICTORY 1964	1 711	CYP	m liq. gas carrier LPG	Borj Islam—Ravenna	ballast	Off Khristiana Island, Thira, in lat. 36 15 12N., long. 25 12 30E., in fog; subsequently refloated, towed to Milos Island, thence to Piræus and broken up.	uull/Machin
GLORIOUS I 1971	3 998	PAN	m general dry cargo	at Hong Kong	••	Stranded in Hong Kong western approaches off Lantao Island, in lat. 22 16 18N., long. 114 00 00E, during typhoon Ellen; subsequently refloated, sold and broken up.	of build
HUA LIEN 1971	9 668	СНТ	m ro-ro cargo/ferry	at Hong Kong		Stranded in Hong Kong western approaches, in lat. 22 24N., long. 113 00E., during typhoon Ellen subsequently refloated and broken up.	1958
JAPAN EXPRESS 1963	8 301	PAN	m general dry cargo	at Hong Kong	••	Stranded in Hong Kong western approaches, in lat. 22 18 18N., long. 114 01 06E., during typhoon Ellen; subsequently refloated and sold for breaking up.	SAUDI STAR
JOUET DE L'OCEAN 1957	118	SEN	wm fishing side-trawler			Struck wreck and sank off Dakar,	SEMELI 1963
LUZON 1959	4 834	PHI	m general dry cargo			Stranded in Manila Bay during typhoov Vera; subsequently refloated, sold and broken up.	•
NIHON JADE 1968	3 813	PAN	m general dry cargo	at Hong Kong	••	Stranded in lat. 22 18 42N., long. 113 56 24E., during typhoon Ellen; subsequently refloated and broken up.	ST GEORGES
PAMBOLA 1946	399	HON	m general dry cargo	Limassol — Tripoli, Lebanon	beer & soft drink	Stranded and sank N. of Tripoli, Lebanon	Miscellane
RENEE 1954	1 821	PHI	m general dry cargo	at Camiguin Island	logs	Stranded at Camiguin Island during typhoon Ellen; subsequently broke in two and sold for breaking up.	s name and
SIMUL 1953	1 093	PAN	m general dry cargo	at Karachi		Stranded on Manora Beach after anchor chain parted whilst laid up at Karachi.	EOMSOMOLETS ZABAYKALYA 1970
TARA CARIBE 1971	6 749	PAN	m container ship	Marseilles — Busan			MANUS STAR : 1967 Reinstate
TERRALBA 1956	228	ITL	s tug	Oristano — Porto Torres	••	Off Capo San Marco in heavy weather	
TILISA DEL MAR 1959	495	HON	m ferry/general dry cargo ref	Curação —	••	On E. coast of Bonaire in lat. 12 01 45N., long. 68 14 24W.	Correction
TONG WHA No. 101 1965	215	KRS	m fishing side-fishing tuna line-fishing		••	Off Kwajalein Atoll, Marshall Islands.	ANNA M. 1952 (
TORRIJOS	8 768	PAN	ref m general dry cargo	Villa Constitucion—		Stranded at km 369 in River Parana;	ASIAN SPEEDER, Details should rea
1956			<u> </u>	Rosario		subsequently refloated, anchored Will Constitucion Roads and sold for breaking up.	LEXINGTON, 771 Feed Fire/Explosio

namage	During	Hostilities	S
--------	---------------	-------------	---

 Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
10 852	GRC	m general dry cargo	Varna — Bandar Khomeini	bagged fertiliser	Damaged during hostilities off Bandar Khomeini whilst awaiting cargo discharge; subsequently arrived Bushire and sold for breaking up.	31 Oct
126	USA	m fishing	••	••	Lost off the Colombian coast.	8 Apr
908	LEB	m tanker	at Tripoli, Lebanon		Damaged during hostilities at Tripoli, Lebanon; subsequently beached at Tripoli and converted for use as a non- propelled storage vessel.	23 Nov
3 901	PAN	m general dry cargo ref		cigarettes	Abandoned on fire off Sardinia and drifted; subsequently stranded off E. Corsica.	14 Mar

_{lachinery} Damage

Macrimina							
Macrino.	Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date
A second	7 594	GHA	m general dry cargo ref	Rostock — Nigeria	bagged cement	Took water off Lisbon in lat. 39 56N., long. 09 12W., in heavy weather and escorted to Lisbon Roads; subsequently towed to Vigo, sold and broken up.	28 Mar
gal ^p	2 139	HON	m general dry cargo	Bermuda — Santo Domingo		Sustained main engine breakdown off Bermuda, in lat. 29 49N., long. 65 08W. and towed to St. George's harbour, Bermuda; subsequently scuttled.	24 Jul
_Ø STAR .:	10 041	SAU	m general dry cargo ref	Hamburg—Jeddah	white spirit & timber	Took water in engine room and developed list off Algeria, in lat. 37 17N., long. 06 42E., and taken to Collo; subsequently towed to Split and sold for breaking up.	3 Oct
s i	10 076	GRC	m bulk carrier	Wismar — India	potash	Developed list, took water and abandoned 180 miles off Brest after cargo shifted in heavy weather; subsequently towed to Falmouth and thence to Santander, sold and broken up.	27 Nov
_{XORGES}	343	GBI	m fishing side-trawler		••	Sprang leak off Lowestoft in heavy weather and taken into port; subsequently taken to Gravesend and sold for breaking up.	17 Oct

*cellaneous

en;

old

28 🗻

9 Sec

26 Ma

is; sold

ner. 3 Fet

13 25

13 🎾

20 OF

oon 15 J

				Booker							
Gross Tonnage	Flag	Туре	Voyage	Cargo	Circumstances and place	Date					
169	USR	m fishing side-fishing			Reported lost.						
192	PAN	m fishing side-fishing			Reported lost.						
	Tonnage 169	Tonnage Flag	Tonnage Flag Type 169 USR m fishing side-fishing 192 PAN m fishing	Tonnage Flag Type Voyage 169 USR m fishing side-fishing 192 PAN m fishing	Tonnage Flag Type Voyage Cargo 169 USR m fishing 192 PAN m fishing	Tonnage Flag Type Voyage Cargo Circumstances and place 169 USR m fishing Reported lost. 192 PAN m fishing Reported lost.					

einstate

^{ዜግ}፤ 299 GT motor cargo ship, built 1953, NOR flag. Reported foundered on page 78 of the Annual Casualty Return, 1977. Since reported under repair.

onection

M. 1952 GT motor cargo ship, built 1952, GRC flag. Reported burnt on page 26 of the June Quarterly Casualty Return, 1979. Details should ** ANNA M., 3 115 GT motor cargo ship, built 1952, GRC flag.

SPEEDER, 5 816 GT motor cargo ship, built 1971, PAN flag. Reported hull/machinery damage on page 10 of the March Quarterly Casualty Return, 1983.

*** should read Foundered 120 miles off Dakar in lat. 16 34N., long. 17 37W. on 16 February, after engine room flooded.

LINCTON, 7717 GT motor cargo ship, built 1967, PAN flag. Reported foundered on page 30 of the June Quarterly Casualty Return, 1983. Category should rege Explosion.

Additional information (casualty) This section contains recently confirmed total losses occurring prior to 1983

Ship's name and year of build	Gross Tonnage	Flag	Туре	Circumstances, place and date	Additional in
AGNAR JUNIOR 1952	273	NOR	m general dry cargo	1982, in heavy weather; subsection Bindalseidet and sold for	JEEDS
AIDIMITRIS 1959	499	нои	m general dry cargo	in lat. 38 30N., long. 11 20E., between August, 1979; subsequently towards for breaking up.	ARLOS RET
AKPOR 1951	156	GHA	m fishing side-fishing	Reported lost off Ghana prior to 10.	COMSU
ALBATROS 1960	508	USR	m fishing side-fishing ref	Reported foundered 600 miles off	C44
ALDONZA MANRIQUE 1964	3 071	VEN	m passenger/ro-ro cargo/ferry	Reported extensively damaged by fire are venezuela on 14 December, 1982. Sie by towed to Puerto la Cruz (1982).	PREPRE IV
ALJABOR 1955	388	QAT	m general dry cargo	Reported extensively damaged by fire at Odd and sold for break Qatar on 19 October, 1977; Subsequent broken up.	1955 OBRODUSHNYY
ALMAK 1961	508	USR	m fishing side-trawler ref	Reported lost in 1981.	SUNG No. 1
ALONSO BISTRO 1966	500	DEN	m general dry cargo	Reported damaged by stranding at Isla of Palomas on 17 July, 1977; refloated are Brest and later Helsingborg where particularly taken to Landson and broken up.	SEAUDZIBA 1960
AMERICAN SPARTAN 1969	13 053	USA	s general dry cargo/ container ship ref	Reported sprang leak in engine room at on 15 December, 1982; subsequently be Subic Bay and thence Kaohsiung, sold at broken up.	ECUADOR 1951 SEC & MELVIN 1923
ARCTIC ENDEAVOUR 1944	900	CAN	wm research/general dry cargo/sealer survey	Reported sprang leak and sank at Catairs Newfoundland on 11 November, 1982 subsequently raised, sold, taken to Glo _{re} scuttled.	MA
ARION 1965	7 851	GRC	m passenger/ro-ro cargo/ferry	Reported damaged by explosion and fire 20 November, 1981 and beached; Subserfloated, towed into port and thence is a for breaking up.	1961
ARMATURSHCHIK 1969	631	USR	m fishing side-trawler ref	Reported lost in 1981.	PURDADOR
ASIATIC ZEAL 1976	115	SNG	m tug pusher	Reported sank after collision with ROBE Dammam on 17 May, 1978; subsequent taken to Bahrain and sold for breaking a	& G M.
ASTORIA 1960	16 967	GRC	m bulk carrier	Reported stranded off Cabo San Anton; lat. 22 23N., long. 84 36W., on 28 Decep 1978, refloated and taken to Havana; see taken to Mariel and sold for breaking up	
CAPE GRECO 1960	6 978	CYP	m general dry cargo	Reported damaged by stranding off Hopen lat. 14 O2N., long. 42 48E., on 26 Noven subsequently refloated, towed to Dibo thence Chittagong, sold and broken up.	
CASTEL MEUR 1974	260	FRA	m fishing ref	Reported capsized after falling from siless Douarnenez on 18 June, 1976; subsected scuttled for use as an artificial fish red.	
CEDROS 1946	462	MEX	m general dry cargo	Reported wrecked 31 miles S. of La Paz ia California on 29 September, 1982, durn hurricane.	QLOBAL MARINER
CHERDYN 1971	570	USR	m fishing side-trawler	Reported lost in 1975.	
CHERNYSHEVSKIY 1958	3 170	USR	m factory fishing fish-factory stern-trawler ref	Reported lost in 1969.	GULF ACE 1966
CHIOS MERCHANT 1961	11 587	GRC	m general dry cargo	Reported engine room and hold flooded? developing cracks in lat. 30 01S., long. 5 October, 1982 in heavy weather; substanted to Walvis Bay and thence Gadan and broken up.	1856
CHOCTAW 1956	1 540	PHI	m general dry cargo	Reported capsized and sank at Cawit Ps. del Sur, Philippines on 19 February, 1977 cargo shifted.	

	1008	Gross			
	Additional informat	Tonnage	Flag	Туре	Circumstances, place and date
de off 12 Sections	are selected services and the selected services are se	7 012	CYP	m general dry cargo	Reported damaged by stranding off Antalya, Turkey in lat. 36 49N., long. 30 36E. on 11 November, 1980, after dragging anchor in heavy weather; subsequently towed to Aliaga and sold for breaking up.
.v. v.	CARLOS RENAUX	2 123	BRZ	m passenger/general dry cargo ref	Reported damaged by fire in 1970; subsequently sold for breaking up.
Inue jai	A STATE CONT.	10 719	LIB	m bulk carrier	Reported damaged by stranding off Buenos Aires or 7 July, 1982; subsequently taken to San Esteban de Pravia, sold and broken up.
uique	l me N	620	FRA	m dredger	Reported capsized and sank at Dieppe on 12 January, 1978 in heavy weather; subsequently raised and sold for breaking up.
e and c		179	USA	m supply launch	Reported foundered off Louisiana on 6 February, 1979 in heavy weather.
plear in		169	USR	m fishing	Reported lost in 1979.
e at D.	SUNG No. 1	549	KRS	m general dry cargo	Reported stranded on rocks off Daepori, South Korea on 22 December, 1981 in heavy weather and sank on 28 December; subsequently broken up in situ.
a de La: and tombi: it ren::	*LCZIBA	508	USR	m fishing ref	Reported lost in 1981.
ond to dist. It repairs skrona alse	.DOR	446	MEX	wm general dry cargo	Reported foundered in 1975.
et Dieg V taker*. d and	A MELVIN	173	CAN	wm general dry cargo	Reported foundered in Bonavista Bay, Newfoundland in 1973.
alina	uu.	1 211	LEB	m general dry cargo	Reported burnt at Sulina, Romania on 27 December, 1978.
2; overto		1 400	PAN	m fishing side-fishing	Reported wrecked at Cotonou on 13 March, 1982.
ire off maring bseque to Piræ an	. STAR	966	PAN	m fish carrier ref	Reported burnt out in lat. 02 40N., long. 05 20E., or 9 November, 1982; subsequently towed to Malabo Roads, Equatorial Guinea, and condemned.
BERTE	CADOR	968	CUB	m general dry cargo	Reported extensively damaged by fire in engine room at Santiago de Cuba, on 5 January, 1979; subsequently taken to Havana and converted for use as a storage vessel.
ently ra:پيو up.	. ; M.	123	CAN	wm fishing side-fishing	Reported caught fire in engine room and sank at Orpheus Bank, Gulf of St. Lawrence on 17 October, 1975.
nio, Cuba r ecember subsequent up.	±1€0 ₹'	9 854	LIB	m liq. gas carrier LPG ref	Reported stranded at Canal Grey, Chile in lat. 52 22S., long. 73 42W., on 26 December, 1982, after steering gear failure; subsequently towed to Kaohsiung, sold and broken up.
/ember, teg outi and o.	2MMA ≤:	192	CAY	m general dry cargo	Reported wrecked off Georgetown, Grand Cayman on 9 November, 1980 in heavy weather.
pway at quently	2000 e:	797	POL	m fishing side-fishing ref	Reported sprang leak in engine room 3 miles N. of Utsira on 7 October, 1980 in heavy weather; subsequently towed to Haugesund and later to Swinoujscie, sold and broken up.
z, Baja ing a	LIBAL MARINER	8 058	GRC	m general dry cargo	Reported damaged by stranding off Entesila Island, 50 miles N. of Massawa in lat. 16 30N., long. 39 19E., on 30 December, 1978; subsequently towed into port and sold for breaking up.
after	EU ACE	872	PHI	m tanker	Reported stranded off Poro San Fernando, Luzon on 19 December, 1981; subsequently refloated, towed to Batangas but stranded again in tropical storm; later refloated and broken up.
05 45E # sequenti	LUS DEACON	116	PAN	m tug	Reported foundered off Florida on 6 May, 1982.
oint, S∪r¢# 77 after	^M ુY0H MARU ેંડ	59 060	JPN	m tanker	Reported extensively damaged by explosion and fire after being struck by lightning at Genoa on 12 July, 1981; subsequently towed to Barcelona and sold fo breaking up.

Annual 1983

Additional information (casualty) — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Circumstances, place and date	Addition
HANSEN 1961	147	CAN	wm fishing side-fishing	Reported burnt off Nova Scotia in 1982.	Ship's name at year of build y
IBSA DOS 1949	454	SPN	s whaler	Reported sunk by mines at Marin on 27 April subsequently raised and condemned.	13-
ILOILO CITY 1944	648	PHI	m ferry/general dry cargo	Reported damaged by stranding off San Jok Mindoro Island on 20 June, 1982; subseque refloated and towed into Batangas, later late Cebu and sold for breaking up.	1972 SHIN MA
ILYA MECHNIKOV 1956	5 623	USR	s general dry cargo	Reported sank during hostilities at Tartous, s,	1977 NONOC TRA
RAN BAHR 1978	984	IRN	m ro-ro cargo/landing craft	Reported extensively damaged by shellfire & during hostilities at Khorramshahr on 5 October 1980; subsequently stranded after mooring.	199
JACOB PRONK 1957	274	SAF	m fishing side-trawler	Reported foundered off S. Africa on 20 April	1963
JASMIN 1961	234	GBI	m fishing side-trawler	Reported struck rock and stranded in lat, $\S\S$ long. 01 13W., on 15 December, 1980, recand towed to Lerwick; subsequently taken later lat	
JOHN A 1968	10 016	PAN	m general dry cargo	Reported burnt out off Las Palmas, in lat. 28 long. 15 48W., on 3 October, 1982; subseque sold for breaking up.	1970
KAPETAN MARKOS N. L. 1962	39 169	GRC	m tanker	Reported damaged by stranding after breaking moorings off Arzew on 28 December, 1980, subsequently refloated and towed to Barcelog and broken up.	-ANACI-
KORSIKA 1929	424	GFR	m general dry cargo	Reported extensively damaged by fire at Eigh_{e} 11 July, 1973; subsequently taken to Leer, a dismantled.	PARGA STAF
. ADY 1948	486	CYP	m general dry cargo	Reported foundered at Baia, Italy in August, 19	; }
LEMONIA 1968	1 812	GRC	m general dry cargo	Reported burnt at Perama on 21 July, 1981.	PARIS TSIRIS
EOPOLDO PERES 1954	1 352	BRZ	m passenger/general dry cargo	Reported sank after collision with a Braziliank corvette in the Strait of Breves on 28 November 1975.	PETROLINA I 1954
LES TROIS FRANGINES 1957	103	FRA	wm fishing side-trawler	Reported sustained engine failure 10 miles N. Barfleur, France, on 28 June, 1980, after engroom flooded; subsequently taken to Cherbor dismantled.	,,,,,,
UCKY STAR 1944	107	USA	wm fishing	Reported burnt at Crescent City, California on 9 June, 1979.	1966
MADY II 1946	232	ISR	m landing craft deck cargo	Reported foundered 1981.	PONTOS MA 1961
MAESTRIN 956	380	SPN	m general dry cargo	Reported extensively damaged by fire at La'ya Morocco on 17 February, 1982; subsequenty to Las Palmas, sold and broken up.	PRUDENTIA 1964
MAREEN 967	250	FRA	m landing craft	Reported capsized and sank at Noumea on 19 1976; subsequently raised, sold and broken u	RESEARCHER 1950
MARIKA L 1957	8 716	PAN	m general dry cargo	Reported burnt out 60 miles off Crete, in lat. 35 01N., long. 27 08E., on 21 April, 1981	METNA FILIPI
MAURTEN 1965	103	GUY	wm fishing side-trawler	Reported stranded after machinery breakdow: Essequibo, Guyana on 2 December, 1982; subsequently refloated, beached at Georgeton Guyana and condemned.	, 19 57
MAYPESCA 1967	1 473	SPN	m fishing side-trawler	Reported wrecked off Angola, in lat. 15 125, long. 12 03E., on 14 August, 1979.	NSHI VISHW 19 70
MERCURY 1960	11 203	SNG	m ore carrier	Reported extensively damaged by fire in enging room and accommodation 60 miles off Rhods 10 June, 1982; subsequently towed to Lamas thence Piræus and sold for breaking up.	**************************************
MINAS DEL FRIO 1966	1 167	CUB	m general dry cargo ref	Reported extensively damaged by fire at Hava 26 July, 1981; subsequently sold and brokens	ROGER BUSH

WO DAT !	Gross			
informational information	Tonnage	Flag	Туре	Circumstances, place and date
or is the VICTORY	28 460	USA	m tanker	Reported extensively damaged by explosion and fir at Port Arthur, Texas on 31 May, 1981; subsequently towed to Tampa and later Brownsvill Texas and sold for breaking up.
of a	106	USA	wm fishing	Reported foundered in lat. 41 48N., long. 67 06W. on 29 August, 1980.
PART MARU	694	JPN	m general dry cargo	Reported capsized and sank 6 miles off Nyudo- Ga-Saki, Chiba Pref. in lat. 34 54 07N., long. 140 13 08E., on 16 December, 1981.
TRANSPORT	758	PHI	m general dry cargo	Reported damaged by stranding at Manila Bay entrance on 12 October, 1978; subsequently refloated, towed to Cebu and sold for breaking up.
	350	SPN	m fishing side-trawler ref	Reported extensively damaged by fire in engine room 40 miles off Cape Cantin, Morocco, in lat. 32 32N., long. 10 03W., on 15 October, 1981 in heavy weather; subsequently towed to Huelva and sold for breaking up.
VENTURE	165	USA	m fishing	Reported wrecked off Alaska on 25 May, 1982 afte dragging anchor in heavy weather.
MARS	133	SAF	wm fishing side-fishing	Reported foundered 15 June, 1975.
OTTER	115	USA	m fishing	Reported capsized and sank 40 miles W. of Coos Bay, Oregon, on 7 July, 1981 in heavy weather.
30TIS	9 371	GRC	m general dry cargo	Reported extensively damaged by fire in engine room and accommodation 10 miles S. of Gavdhos Island, Greece, on 14 December, 1982; subsequently towed to Crete, thence to Piræus Roads and sold for breaking up.
STAR	1 983	GRC	m general dry cargo	Reported damaged in collision with TINUAS and subsequently stranded off Tripoli, Libya on 27 January, 1982; later towed to Perama and sold for breaking up.
as TSIRIS	1 401	CYP	m general dry cargo ref	Reported stranded at Shi'b Al Kabir in lat. 21 45N., long. 38 45E., on 25 March, 1978; subsequently refloated, towed to Jeddah and thence Perama, sold and broken up.
ACUNA III	979	CYP	m tanker	Reported burnt 40 miles S.E. of Kastellorizo Island, Greece on 20 June, 1979.
RIA GEIST	131	CHL	m fishing trawler	Reported sprang leak and sank in Golfo de Penas, Chile in lat. 47 17 30S., long. 74 27 30W., on 10 July, 1980, in heavy weather.
eco STAR	192	PAN	m fishing side-fishing tuna rod fishing	Reported foundered 1982.
mTOS MARINER	12 808	GRC	m bulk carrier	Reported extensively damaged by fire in accommodation at Haifa, Israel on 23 September, 1980; subsequently towed to Eleusis, sold and broken up.
NOENTIA 3-	197	ITL	m fishing side-trawler ref	Reported stranded at Lampedusa, Italy on 27 March 1982 in heavy weather; subsequently refloated, towed to Mazara del Vallo and condemned.
BEARCHER (5)	395	CAY	m general dry cargo	Reported engine room flooded off Charleston, South Carolina on 16 March, 1981, in heavy weather and towed into port; subsequently scuttled.
ru flipina :	5 486	PHI	m passenger/general dry cargo	Reported stranded and capsized in Manila Bay on 24 November, 1981 in typhoon; subsequently refloated, sold and broken up.
RAYO	185	MEX	m supply ship deck cargo	Reported lost in 1980.
MYSHWAMITRA	5 248	IND	m general dry cargo	Reported extensively damaged by explosions and fire after being struck by missiles at Bandar Khomeini, on 25 October, 1981.
ET J. POWELL	199	USA	m fishing side-trawler	Reported sprang leak and sank 90 miles off Cape Cod on 12 December, 1982, in heavy weather.
BUSHELL	117	GBI	wm fishing side-fishing	Reported burnt 9 miles off St. Ann's Head, Milford Haven, on 9 April, 1974.

Additional information (casualty) - continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Circumstances, place and date
SAN GALLAN 4 1966	105	PER	m fishing side-fishing	Reported damaged by stranding at Tea. Beach, lat. 15 35S., long. 74 45W, 1982; subsequently refloated and take, de Marcona for breaking up.
SAN GALLAN 10 1965	105	PER	m fishing side-trawler	Reported wrecked on Cabella Beach, la long. 75 29W., on 19 November, 1981 engine failure.
SAN PEDRO 1971	209	IVC	m tug	between 29 and 30 April, 1982, after broke in heavy weather
SANTA JOANA 1936	1 334	PTG	m fishing side-trawler	long 44 13W on 22 Oct and in lat a
SAPLA 1956	7 410	BNG	m general dry cargo	Reported wrecked off Chittagong Beach
SEA GULL 1957	183	GHA	m fishing side-fishing	Reported lost July, 1982.
SEA TREK 1972	106	USA	wm fishing	Reported foundered off Port Aransas, Te. 23 September, 1978.
SHELL OCEAN ONE 1957	3 251	PHI	m general dry cargo	Reported sustained extensive damage to 95 miles W. of Poro Point, Philippines or 20 November, 1981 and towed to Mar _{it} sold and broken up
SIR WILLIAM MATTHEWS 1921	1 375	SRI	s hopper/dredger bottom-door discharge	Reported foundered at Colombo, Sri Lank November, 1974.
SIULI 1953	2 826	BNG	m general dry cargo ref	Reported wrecked at Chittagong on 23,
SOLIDARITY 1957	3 724	PAN	m general dry cargo	Reported damaged in collision with Will HOOPER and beached in Jeddah Roads o 1982; subsequently refloated, taken to G Beach, sold and broken up.
ST. YVES 1903	319	PAN	m general dry cargo	Reported lost December, 1980.
STELLA PRIMA 1957	499	ITL	m general dry cargo	Reported wrecked off Porto Cervo, Sarte 1 August, 1981.
SUNBIRD 970	2 653	GRC	m general dry cargo	Reported extensively damaged by fire at Piræus on 1 August, 1982; subsequent, Eleusis, sold and broken up.
THE LADY SCOTIA 952	1 152	MEX	m general dry cargo ref	Reported wrecked off Cabo San Lucas, E California in 1981, during a hurricane.
THIOROON 1962	141	SEN	wm fishing side-trawler	Reported sprang leak and sank off Dakar 21 December, 1982.
OKERAU 937	349	TON	m general dry cargo	Reported stranded on reef S.W. of Van.z on 24 December, 1980; subsequently ret towed into Suva, sold and broken up.
OMMASO TRICOLI 957	974	ITL	m general dry cargo	Reported sank at Ciro Marina, Italy on 44
RINE 898	175	NOR	m general dry cargo	Reported wrecked off Norway on 14 Jan
UKWILA CHIEF 961	2 939	PAN	m general dry cargo	Reported extensively damaged by firen: room off Cape Breton Island, in lat. 45 12 long. 59 22W., on 24 December, 1982: subsequently towed to Sydney, Nova Str later scuttled.
IRANUS 916	122	SWD	s salvage ship	Reported foundered at Timra in 1979.
SOA 964	307	SPN	m fishing side-trawler	Reported extensively damaged by fire in lat. 46 25N., long. 03 00W., on 16 Septe 1976 and towed to Ondarroa; subsequed Pasajes, sold and broken up.
ALERIE 954	499	СҮР	m general dry cargo	Reported damaged in collision with SAP in River Danube on 26 December, 1981: subsequently beached and condemned.
ESTURVIK 948	137	FAR	wm fishing side-fishing	Reported foundered February, 1982.

cormation	(casualty)	continued
(Armauvii	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,	00(,,,,040

sach in N **

s, Texas

Je to hu is on Nariveles

Lanka ,.

NILLIAN ads on 26 Aur to Gada-

Sardinia c-

re at St. Gerry ently taker

as, Baja e.

akar on

ianva Leve sa ily refloated are

in 4 April, 19

FJanuary, 194

re in engine 16 12N., 182; ra Scotia ant

re in September quently tare:

SATYA PAC^{LI} 981; ed.

Э.

	anional into	Gross Tonnage	Flag	Туре	Circumstances, place and date
res Que	p pd	3 310	SPN	m passenger/ro-ro cargo/ferry	Reported struck wharf whilst berthing at Ceuta, on 13 January, 1981; subsequently sold and broken up.
lat la z	A CANA	1 472	ITL	m tanker	Reported sprang leak whilst moored in Piræus Roads on 20 August, 1981; subsequently taken in tow and beached at Ambeliki; later refloated, towed to Perama, sold and broken up.
at Moore, chi	and the second s	1 965	CAY	m general dry cargo	Reported struck submerged wreck 7 miles off Georgetown, Guyana on 31 October, 1981; subsequently towed into port and later scuttled.

Merchant ships condemned, broken up, converted, etc. during 1983 not consequent upon casualty

Flag	No.	Gross Tonnage	Country of disposal
Argentina	8	74,776	Argentina
Australia	1	33,262	Bangladesh
Bangladesh	3 1	20,785 47,476	Belgium Bermuda
Belgium		•	
Bermuda Brazil	1 4	17,297 129,750	Brazil Bulgaria
Bulgaria	1	12,757	Canada
Canada	7	37,050	Chile
Cayman Islands	5	19,100	China, People's Republic of
Chile	1	361	Taiwan, Province of
China, People's Republic of	2	55,288	Colombia
Taiwan, Province of	4	31,293	Cuba
Cyprus	27	665,502	Cyprus
Denmark	2	583	Denmark
Egypt	5 4	37,501 51,333	Egypt Sii:
Finland	4	51,322	Fiji
France	2	238,716	Finland
Germany, Federal Republic of	2 6	33,510 20,031	France Ghana
Ghana Gibraltar	4	240,665	Gnana Greece
•	0.4	1 404 642	Hana Kana
Greece Honduras	84 7	1,494,642 61,135	Hong Kong India
Hong Kong	5	35,556	Indonesia
India	18	137,590	Italy
Indonesia	15	101,720	Japan
Israel	3	66,309	Kenya
Italy	42	696,727	Korea (South)
Japan	453	1,248,383	Malta
Kenya	1	245	Mauritius
Korea (South)	14	453,939	Netherlands
Kuwait	2	89,965	Norway
Lebanon	1	1,885	Pakistan
Liberia	71	3,187,047	Papua New Guinea
Malaysia	5	7,351	Philippines
Maldive Islands	10 13	50,812	Poland Postugal
Malta	13	109,121	Portugal
Mexico	3	111,625	Singapore
Netherlands	8 14	398,874 715,946	South Africa Spain
Norway Pakistan	4	34,566	Sweden
n	170	2 200 550	Th - 4 d
Panama Peru	176 2	2,396,559 50,614	Thailand Tunisia
Philippines	9	72,435	Turkey
Poland	6	91,066	U.S.S.R.
Portugal	4	45,336	United Kingdom
Saudi Arabia	17	931,651	United States of America
Singapore	37	531,472	Venezuela
South Africa	3	1,366	Yemen, People's Democratic Republic of
Spain	9	78,260	Yugoslavia
Sri Lanka	1	8,155	Unknown
Sweden	2	579	
Thailand	4	18,189	
Turkey	2	4,779	
U.S.S.R.	97 35	217,533	
United Kingdom United States of America	35 25	1,057,383 365,889	
Uruguay Venezuela	1 4	5,077 79,658	
V CITICA MOTO	5	79,058 951	
	9		
Yemen, People's Democratic Republic of Yugoslavia	8	31,432	

	,	Detalls up
No.	1	** Keii
	1	name and
8	1	
4 2 3 1	,	A. M. P. 1917
2	÷,	AND PARTIES
1 6		TOP AKOPYAN
1	à	1956 TANVIR
10 204	7.1 7.1	
1 1	4	AL TAGEE
1 2	·	nAN
1	ŧ :	1900
3	Ť	1959
3 2 3 19	i i	1959 ALL OCEAN No. 2 1962
19 11	1	MALIA
61 3		1958 AMABAR
39	¥.	1950
445 1	5,	1960
69 1	ોક _ર ્	AMENA
1 2		1957 AOUNALLAH
8 126		1961
1	3	1915
2 1	Ş	ARAFURA CAREER
4	3.	AMENSKIY
8 5 51	¢	1955
4	Ç	ANKHANGELSK 1955
16 1	ä ,	ASNA 1966
1 80	1	ASHKHABAD
17	į	1956
10 2 5	ŧ	ANAN AMIGO
16		ASUZAN MARU No. 10
7		1971 ATLANTIKA
		1954
		AVACHINSK 1955
		AZOVETS
		BALAKLAVA
		1964
1,310	۱:۱: ســ	BAZHENOV 1955
		96MA 1963
		■L000Bek
		1965

disposals during 1983, not previously included

etails of Giel	Gross Tonnage	Flag	Туре	Country and place of disposal
of tall up	175	GBI	m general dry cargo barge sand	GBI, Sittingbourne
! !	8 587	СҮР	m general dry cargo	IND, Port Alang
L AN	1 206	USR	m ferry/general dry cargo	USR,
AKOPYAN	11 977	PAN	m bulk carrier	PAK, Gadani Beach
28V ^{III}	13 732	SNG	m bulk carrier	IND, Port Alang
ede ^E	464	USR	m fish carrier ref	USR,
, . :	12 301	GBI	s tanker	PAK, Gadani Beach
CA I I NO. ²	10 634	LIB	m tanker	CHT, Kaohsiung
TAN No. 2	8 574	GRC	m ore carrier	PAK, Gadani Beach
, A	258	USR	m fishing	USR,
9AN : 	1 235	CAY	m general dry cargo	USA, New Orleans
yeur	642	USR	s fishing side-trawler ref	USR,
a aliah	27 601	SAU	s tanker	PAK, Gadani Beach
	130	GBI	m tank barge water	GBI, Gravesend
RA CAREER	20 233	PAN	m wood-chip carrier	JPN, Sakaide, Kagawa Pref.
SKIY	115	USR	m ferry	USR,
angelsk	258	USR	m fishing ref	USR,
	158	USR	m fishing	USR,
HABAD	2 349	USR	m factory fishing fish-factory stern-trawler ref	USR,
AMIGO	3 016	PAN	m refrigerated cargo	CHT, Kaohsiung
AN MARU No. 10	689	JPN	m tanker asphalt	JPN, Etajima, Hiroshima Pref.
NTIKA	8 590	USR	m general dry cargo	USR,
PINSK	258	USR	m fishing	USR,
fis .	302	USR	s tug	USR,
RLAVA	1 920	USR	m factory fishing fish-factory stern-trawler ref	USR,
BIOV	115	USR	m ferry	USR,
	8 611	PTG	m general dry cargo ref	IND, Bombay
FORSK	2 435	USR	m factory fishing fish-factory stern-trawler ref	USR,

Broken up-continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal	Broken up
BESPOKOYNYY 1957	718	USR	m whaler	USR,	blind a care
BEZHETSK 1954	1 200	USR	m generał dry cargo	USR,	POBROPOLYE
BEZUPRECHNYY 1958	718	USR	m whaler	USR,	OCERIVER
BOROVNICA 1956	7 207	YUG	m general dry cargo ref	YUG, Split	DOKAI MARU
BOTSMAN ZOTOV 1960	3 174	USR	m general dry cargo	USR,	DON ALLISON
BUGURUSLAN 1958	7 653	USR	m tanker	USR,	DOVERCHIVY .
BUM WOO 1961	5 000	KRS	m tanker	KRS, Busan	DUBOSSARY
BUNGA MAWAR 1955	3 988	HON	m tanker	THA, Bangkok	EASTERN TRADE
BURNLEY 1957	967	GBI	m tanker	GBI, Manchester	UKU MARU NU
CHEKHOV 1956	3 018	USR	m factory fishing fish-factory stern-trawler ref	USR,	EWA MARU 1968
CHERRY PARK 1963	31 260	LIB	m tanker	THA, Ko Sichang	EKERO 1902
CHERRY SINGA 1959	6 793	SNG	m general dry cargo ref	IND, Port Alang	BLAFRIC 1949 BLEKTRON
CHOUN MARU No. 13 1968	119	JPN	m fishing side-fishing	JPN, Nagasaki	1966 ESTRELLA ARGEN
CLIFF QUAY 1950	3 345	GBI	s bulk carrier	GBI, Manchester	1960 EVDOKIM SHUMII
COLONNELLO ASSENSO 1951	485	ITL	m general dry cargo	ITL, Naples	1959 CORTALEZA
CYGNUS 1963	2 991	PAN	m general dry cargo	JPN, Hiroshima	1913 FRANCA
DAE YANG DISCOVERY 1964	33 772	KRS	m ore carrier	KRS, Inchon	1957 FUI MARU No. 31
DAIFUKU MARU No. 2 1971	105	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.	1966 FUKUHO MARU N
DAIGEN MARU 1963	186	JPN	m sand carrier	JPN, Kitakyushu, Fukuoka Pref.	1970 @EOLOG
DAITETSU MARU 1957	196	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.	1965 OOLD PULLER
DAIYOSHI MARU No. 1 1970	130	JPN	m fishing side-fishing tuna line-fishing	JPN, Hinase, Okayama Pref.	1951 GOOD TRAVELER 1958
DARPO ENAM 1961	559	IDA	rh general dry cargo	IDA,	90THIC CHIEF
DARPO SATU 1949	1 713	IDA	m general dry cargo	łDA,	GROMKIY 1970
DAUGAVPILS 1958	239	USR	m fishing	USR,	GUR ZUF 19 56
DEGEMA 1959	8 153	HON	m general dry cargo	PAK, Gadani Beach	MADJI AGUS SAL 1963
DIGNITY 1957	8 634	GRC	m general dry cargo	PAK, Gadani Beach	#ANOI 1960
DIMITRIS P 1956	8 447	PAN	m general dry cargo	PAK, Gadani Beach	NATTORI MARU N
DJATIPURA 1961	9 898	IDA	m general dry cargo	IDA, Tanjung Priok	HELLAS 1935
DJATIWANGI 1963	8 730	IDA	m general dry cargo ref	IND, Bombay	HERMITAGE 1956

up _continued				
oken 2	Gross Tonnage	Flag	Туре	Country and place of disposal
oken up continued	6 753	USR	m ore carrier	USR,
.97	74 200	LIB	m ore/oil carrier	JPN, Aioi, Hyogo Pref.
-1 P	299	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
at all parties	967	PHI	m general dry cargo	РНІ,
a siliu	168	USR	m fishing	USR,
er NewCHIVYY Stringer Lecary	658	USR	s fishing side-trawler ref	USR,
A SSARY TRADER STRN TRADER	28 982	LIB	m bulk carrier salt	CHT, Kaohsiung
er MARU No. 17	499	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
E MARU	498	JPN	m tanker molasses alcohol	JPN, Yanai, Yamaguchi Pref.
ed €0 £:	180	SWD	m tanker	SWD, Stenungsund
L ⁱ RØC	1 185	PAN	m general dry cargo	GRC, Eleusis
atron	697	USR	m fishing side-trawler ref	USR,
ELLA ARGENTINA	22 083	ARG	s tanker	ARG,
TOKIM SHUMILOV	334	USR	m fishing	USR,
MALEZA :	1 310	BRZ	m passenger/general dry cargo	BRZ,
INCA	8 299	PAN	m general dry cargo ref	IND, Port Alang
_{I MARU} No. 31 ∻	192	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
_{UHO M} ARU No. 8 :	224	JPN	m general dry cargo	JPN, Kudamatsu, Yamaguchi Pref.
x0G ;	118	USR	m research	USR,
D PULLER	499	PAN	m tug	SNG, Singapore
00 TRAVELER 8	7 053	PAN	m general dry cargo	IND, Port Alang
THIC CHIEF	18 112	PAN	m bulk carrier	KRS, Busan
OMKIY :	169	USR	m fishing	USR,
QUF ĉ	685	USR	s fishing side-trawler ref	USR,
MAGUS SALIM E	6 813	IDA	m general dry cargo	IND, Bombay
101 C	6 914	POL	m general dry cargo ref	BNG, Chittagong
TORI MARU No.2	197	JPN	m general dry cargo	JPN, Hinase, Okayama Pref.
AS :	4 326	GRC	s passenger/general dry cargo ref	GRC, Piræus
MITAGE :	19 474	USA	s tanker oil chemical	PAK, Gadani Beach

Broken up—continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
HOEI MARU 1963	199	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
HOEI MARU No. 5 1963	147	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref
IOEI MARU No. 8 969	194	JPN	m tanker	JPN, Yokosuka, Kanagawa P _{ref.}
IOEI MARU No. 15 962	131	JPN	m tanker	JPN, Yokosuka, Kanagawa P _{ref.}
OKUSEI MARU No. 3 961	2 997	JPN	m general dry cargo	JPN, Okayama, Okayama P _{ref.}
OKUYO MARU No. 8 964	483	JPN	m general dry cargo	JPN, Ishinomaki, Miyagi Pref.
OPPER BARGE No. 12 965	765	IND	s hopper barge bottom doors	UNK,
OSEI MARU No. 1 969	194	JPN	m general dry cargo	JPN, Takamatsu, Kagawa Pref.
OSEI MARU No. 31 967	197	JPN	m general dry cargo	JPN, Hachinohe, Aomori Pref.
OYO MARU No. 5 960	191	JPN	m general dry cargo	JPN, Izumi-Otsu, Osaka Pref.
IUMANITY 957	8 636	GRC	m general dry cargo	PAK, Gadani Beach
IUNG HSING 963	9 515	СНТ	m general dry cargo ref	CHT, Kaohsiung
YOGO MARU No. 8 964	197	JPN	m general dry cargo	JPN, Hinase, Okayama Pref.
DANNIS K 927	983	CYP	m general dry cargo	ITL, Baia
RIS 956	11 556	GRC	m tanker	KRS, Inchon
/AN RYABOV 959	3 812	USR	s general dry cargo	SPN, Villanueva y Geltru
ORY ISLANDS 959	9 718	PAN	m general dry cargo	CUB, Mariel
ZHEVSK 955	3 019	USR	m factory fishing fish-factory stern-trawler ref	USR,
ALAPANKHI 961	9 292	IND	m general dry cargo	IND, Bombay
APAN TEAK 967	4 309	JPN	m general dry cargo	JPN, Mihara, Hiroshima Pref.
IN YANG No. 13 957	7 673	KRS	m general dry cargo	KRS, Busan
IN YANG No. 17 957	5 797	KRS	m general dry cargo	KRS, Busan
OHN W. BROWN II 945	8 010	USA	s research oceanographic survey	USA, New York, NY
OYAMA MARU 965	29 489	JPN	m liq. gas carrier LPG ref	KRS, Inchon
ABONA 959	508	USR	m fishing ref	USR,
AIHO MARU No. 11 972	157	JPN	m fishing side-fishing tuna line-fishing	JPN, Takamatsu, Kagawa Pref.
AIO MARU No. 28 963	360	JPN	m fishing side-fishing	JPN, Misho, Ehime Pref.
AIYUN 957	7 540	PAN	m general dry cargo ref	CHR, Huangpu
ALISTO 964	2 435	USR	m research/factory fishing fish-factory stern-trawler ref	USR,

Broken up name and RAPPON MARU MARU 19-1 EBSHIMA MARU EASHIMASAN MARL EASHIWAJIMA MAR BAUNAS 1955 RAYO MALEAS ETE YEH NO. 1 MARU No. 15 MARU 1969 EPECER 1944 CADMUS 1968 ARISOVO 1959 1963 1968 ETYOSHI MARU 1967 ELYAZMA 1965 COAN MARU No. 2 1970 EDE MARU No. 3 1969 SOMETA-6 1965 **ECNICO MARU No. 13** 1965 **806**EJ MARU 1976 808EI MARU No. 8

BOSHIN MARU

#06HIN MARU No. 23

1959

BOTA MAHA

continued				
P - continued	Gross Tonnage	Flag	Туре	Country and place of disposal
PART OF STREET	286	JPN	m general dry cargo	JPN, Kochi, Kochi Pref.
	198	JPN	m sand carrier	JPN, Ako, Hyogo Pref.
400	145	JPN	m ferry	JPN, Ishigaki, Okinawa Pref.
MARU	120 680	JPN	s tanker	KRS, Masan
AND MARU	637	JPN	m general dry cargo	JPN, Kure, Hiroshima Pref.
A CONTRACTOR OF THE PROPERTY O	658	USR	s fishing side-trawler ref	USR,
243	52 984	CYP	s tanker	KRS, Masan
MALEAS Jil ^C MALEAS	2 728	СНТ	m general dry cargo	CHT, Kaohsiung
COL TO	257	JPN	m tanker	JPN, Tateyama, Chiba Pref.
A TO NO. 15	492	JPN	m general dry cargo	JPN, Kawajiri, Hiroshima Pref.
AL MARU	465	GBI	m tanker	GBI, Garston
ADMUS	28 093	GRC	m tanker	KRS, Inchon
MARU	997	JPN	m tanker	JPN, Okayama, Okayama Pref.
el 	464	USR	m refrigerated cargo/ fish carrier	USR,
MARU	198	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
é: MARU	496	JPN	m general dry cargo	JPN, Kawajiri, Hiroshima Pref.
el _{OSHI} MARU	198	JPN	m sand carrier	JPN, Kobe, Hyogo Pref.
e' / 12MA E	1 920	USR	m factory fishing fish-factory stern-trawler ref	USR,
AN MARU No. 2	199	JPN	m general dry cargo	JPN, Hinase, Okayama Pref.
EMARU No. 3	197	JPN	m tanker	JPN, Izumi-Otsu, Osaka Pref.
== META-6 #∂	127	USR	am hydrofoil ferry	USR,
MKO MARU No. 13	178	JPN	m tanker chemical	JPN, Setoda, Hiroshima Pref.
SE MARU '÷	697	JPN	m tanker	JPN, Kushiro, Hokkaido Pref.
SEI MARU No. 8	198	JPN	m general dry cargo	JPN, Fukue, Nagasaki Pref.
99 MARU 4	290	JPN	m refrigerated cargo	JPN, Aioi, Hyogo Pref.
94N MARU No. 3	197	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
SWI MARU No. 23	199	JPN	m fishing side-fishing	JPN, Hakodate, Hokkaido Pref.
10vo	10 562	YUG	m general dry cargo	PAK, Gadani Beach
AMAHA	6 740	SNG	m general dry cargo	PAK, Gadani Beach

Broken up—continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
KOTOKU MARU No. 16 1966	496	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
KOWA MARU 1967	491	JPN	m tanker	JPN, Setoda, Hiroshima Pref.
KOWA MARU No. 10 1959	147	JPN	m tanker	JPN, Matsushima, Kumamoto Pref.
KUMAEI MARU No. 25 1969	124	JPN	m general dry cargo	JPN, Tateyama, Chiba Pref.
KURZEME 1960	508	USR	m fishing ref	USR,
LADY ERSI 1957	8 562	PAN	m general dry cargo ref	PAK, Gadani Beach
LEV TOLSTOY 1958	2 433	USR	m factory fishing fish-factory stern-trawler ref	USR,
LIMA 1930	299	DEN	m general dry cargo	DEN, Grasten
LIMOUSIN EXPRESS 1959	731	PAN	m livestock carrier	KRS, Busan
LINDEN 1942	245	KEN	s tug	KEN, Mombasa
LUANG SRI 1964	2 951	THA	m general dry cargo	UNK,
M. H. THAMRIN 1961	7 338	IDA	m passenger/general dry cargo	IND, Port Alang
MAGDUS 1949	1 032	CYP	m general dry cargo	GRC, Perama
MALDIVE NOVEL 1957	9 470	MDV	m general dry cargo	THA, Bangkok
MALDIVE PEACE 1956	9 849	MDV	m general dry cargo	THA, Bangkok
MAN YICK 1952	126	HKG	m ferry	HKG, Hong Kong
MANKICHI MARU No. 68 1964	140	JPN	m fishing side-fishing	JPN, Sasebo, Nagasaki Pref.
MAR CASPIO 1944	10 530	ARG	s tanker	ARG,
MAR DEL SUD 1942	7 874	ARG	s tanker	ARG,
MAURICE THOREZ 1955	695	USR	m fish carrier	USR,
MEISEI MARU No. 18 1966	199	JPN	m general dry cargo	JPN, Sasebo, Nagasaki Pref.
MENARA BAKTI 1956	1 593	IDA	m general dry cargo	UNK,
MICHAEL C. LEMOS 1971	113 552	GRC	s tanker	KRS, Ulsan
MICHELE SCOTTO 1955	492	ITL	m general dry cargo	ITL, Baia
MIE MARU No. 8 1965	128	JPN	m tanker bunkering vessel	JPN, Setoda, Hiroshima Pref.
MIFUJI MARU 1969	499	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
MIRNYY 1958	642	USR	s fishing side-trawler ref	USR,
MIZUHO MARU 1962	441	JPN	m ferry	JPN, Uchinomi, Kagawa Pref.
MONTE RAMA 1962	495	ITL	m general dry cargo	ITL, Baia

Broken up name and build

MORI MARU No. 1

1933

MTSENSK 1959

MYOJIN MARU Na 1967 MYOSHUN MARU 1962

NAM IL 1958

NANKAI MARU No 1966

NARVAL 1966

NAVARCO 1972

MEW SEA EXPLOR 1959

MKO MARU No.:

1956

MSSHIN MARU 1967

MISSHIN MARU 1965

MORDALE 1929

90RWID 1962

CHAYATELNYY 1968

OCHAMCHIRE 1959

OKHOTSK

OLGOPOL 1960

OLIVA 1963

OLYMPIC CHIVALR 1964

ONEKOTAN 1960

OPOCHKA 1960

ORIANDRA 1960

ORIENT TRADER

CRITA MARU No. 1

ORZHITSA 1960

0YO MARU No. 10

ontinued continued				
oken ub	Gross Tonnage	Flag	Туре	Country and place of disposal
MAN NO. 5	142	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
A STATE OF THE STA	284	DEN	m ro-ro cargo rail vehicles	DEN, Aalborg
A. C.	647	USR	s fishing side-trawler ref	USR,
A ARU No. 8	360	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
MARU No. 2	134	JPN	m general dry cargo	JPN, Setoda, Hiroshima Pref.
A CONTRACTOR OF THE PROPERTY O	3 416	KRS	m general dry cargo	UNK,
MARU No. 20	496	JPN	m general dry cargo	JPN, Naoshima, Kagawa Pref.
Carlot Ca	638	USR	m fishing side-trawler ref	USR,
ACO	499	ITL	m ro-ro cargo	SPN, Orio
SEA EXPLORER	9 164	PAN	m general dry cargo	BNG, Chittagong
MARU No. 2	235	JPN	m general dry cargo	JPN, Yokosuka, Kanagawa Pref.
1 e	8 362	GRC	m general dry cargo	PAK, Gadani Beach
MARU	229	JPN	m sand carrier	JPN, Okayama, Okayama Pref.
MARU MARU	199	JPN	m sand carrier	JPN, Etajima, Hiroshima Pref.
A CONTRACTOR OF THE CONTRACTOR	9 486	CAN	s bulk carrier self-unloader	CAN,
OF OFFICE OF STREET	7 829	POL	m general dry cargo	BNG, Chittagong
SAVATELNYY	169	USR	m fishing	USR,
DAMCHIRE 83	508	USR	m fishing ref	USR,
±otsk €	508	USR	m fishing ref	USR,
150POL (6)	508	USR	m fishing ref	USR,
TAY M3	33 086	GFR	s tanker	PAK, Karachi
1/NPC CHIVALRY	30 580	LIB	s tanker	PAK, Gadani Beach
MEXOTAN 160	508	USR	m fishing ref	USR,
POCHKA 160	508	USR	m fishing ref	USR,
PLANDRA (6)	508	USR	m fishing ref	USR,
海 TRADER	9 534	PAN	m general dry cargo	THA, Ko Sichang
河AMARU No. 12	198	JPN	m general dry cargo	JPN, Miyakubo, Ehime Pref.
PZHTSA 160	508	USR	m fishing ref	USR,
MARU No. 10	120	JPN	m general dry cargo	JPN, Sasebo, Nagasaki Pref.

Broken up-continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal	Broken up
PACIFIC ACE 1963	8 903	PAN	m general dry cargo ref	KRS, Busan	or muld
PAN BUANA 1956	8 625	PAN	m general dry cargo	PAK, Gadani Beach	#1F
PANAGIS C 1959	9 902	PAN	m general dry cargo	BNG, Chittagong	
PASADENA 1945	14 844	USA	s tanker	BNG, Chittagong	MARU No. 7:
PATRICIA S. 1959	9 102	PAN	m general dry cargo ref	PAK, Gadani Beach	AVOSE!
PEKIN 1959	20 296	USR	s tanker	USR,	AWA MIA
PELOPS 1955	7 737	MTA	m general dry cargo	PAK, Gadani Beach	-oyoshi i
PENNY S. 1960	9 225	PAN	m general dry cargo	PAK, Gadani Beach	19 ⁷⁰ 19 ⁷⁰ 19 ⁶⁷ 19 ⁶⁷
PETROMAR RIO NEGRO 1954	9 575	ARG	s tanker	ARG, Campana	MUSHO MARU
PETROPAVLOVSK-KAMCHATSKIY 1955	3 546	USR	s general dry cargo	USR,	1968 1968 SANSHA MARU No. E
PIONEER 1963	618	GHA	m fishing side-trawler	UNK,	1969 1969 SANSHA MARU No. E
POGRANICHNIK DENISENKO 1966	699	USR	m fishing side-trawler	USR,	1968 1968 SANSHA MARU No. 1
POGRANICHNIK GAYUNOV 1964	699	USR	m fishing side-trawler	USR,	1965 SANTA ELVIRA
POLANA 1960	8 414	GRC	m general dry cargo	PAK, Gadani Beach	1954
POLANICA 1958	3 441	POL	m general dry cargo	iND, Jamnagar	1959 SANTOS III
PORECHIE 1965	2 435	USR	m factory fishing fish-factory	USR,	1959
POTI 1964	1 920	USR	m factory fishing fish-factory	USR,	SATSUKI MARU No. 1970
PTS-150B No. 152 1966	100	USR	m fish carrier ref	USR,	gELJU MARU 1966
PTS-150B No. 157 1966	100	USR	m fish carrier ref	USR,	SEVERNOYE SIYANII 1956
PULONGA 1953	264	USR	m fishing	USR,	SHARAVATI 1950
PUNTA DEL ESTE 1945	3 805	HON	m general dry cargo ref	USA, Brownsville, Texas	∌€ ELA 1958
QUINCY 1960	9 423	GRC	m general dry cargo	PAK, Karachi	SHELLNAVE 1928
RA 1962	26 505	PAN	m bulk carrier	PAK, Gadani Beach	SMN KO MARU No. 8 1 9 68
RALLYTIME II 1966	23 409	SNG	m tanker	PAK, Gadani Beach	SHINPO MARU 1967
RAPHAELLA 1958	8 074	PHI	m refrigerated cargo	BNG, Chittagong	SHINSEI MARU No. 1 1965
RAZYASHCHIY 1962	844	USR	m whaler	USR,	SHIN SHO MARU No. 1 9 69
REFRIZHERATOR No. 4 1952	1 676	USR	m fish carrier ref	USR,	STRATAKA MARU 1928
RESOLVE 1960	8 254	PAN	m general dry cargo	PAK, Gadani Beach	\$HOWA MARU 1966
RETIVYY 1962	844	USR	m whaler	USR,	SHOWA MARU No. !
1006					

continued				
A sold	Gross Tonnage	Flag	Туре	Country and place of disposal
	844	USR	m whaler	USR,
12	9 420	LIB	m bulk carrier	KRS, Busan
	699	JPN	m tanker chemical	JPN, Hinase, Okayama Pref.
MARU NO. 72	191	JPN	m fishing side-fishing	JPN, Sasebo, Nagasaki Pref.
ि हर्म करिया । - अस्ति - • वार्ग	212	JPN	m tanker	JPN, Okayama, Okayama Pref.
MARU No. 12	499	JPN	m tanker	JPN, Hakodate, Hokkaido Pref.
MARU No. 25	273	JPN	m fishing training	JPN, Hachinohe, Aomori Pref.
MARU	198	JPN	m tanker	JPN, Naoshima, Kagawa Pref.
1 MARY	499	JPN	m general dry cargo	JPN, Okayama, Okayama Pref.
AMANO	499	JPN	m general dry cargo	JPN, Marugame, Kagawa Pref.
ANA MANO	499	JPN	m general dry cargo	JPN, Marugame, Kagawa Pref.
MARU No. 8	199	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
A ELVIRA	1 127	SPN	m fishing side-trawler	SPN, La Coruna
A REGINA	1 360	SPN	m fishing side-fishing	SPN, La Coruna
ei _M 05 III oi	10 364	PAN	m general dry cargo/ container ship fixed guides ref	BNG, Chittagong
a SUKI MARU No. 15	134	JPN	m fishing side-fishing	JPN, Kushimoto, Wakayama Pref.
U MARU €	188	JPN	m general dry cargo	JPN, Oyano, Kumamoto Pref.
RENOYE SIYANIE	2 349	USR	m factory fishing fish-factory stern-trawler ref	USR,
MANATI S	1 236	IND	s hopper/dredger bottom doors	UNK,
MELA Si	8 335	PAN	m general dry cargo	IND, Cochin
MELNAVE ES	1 382	ARG	s tanker	ARG, Buenos Aires
MIKO MARU No. 8	400	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.
HEPO MARU H	199	JPN	m sand carrier	JPN, Kagoshima, Kagoshima Pref.
MSEI MARU No. 11 %:	472	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MSH0 MARU No. 15	993	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
MATAKA MARU	162	JPN	s tug	JPN, Sasebo, Nagasaki Pref.
MONA MARU ₩.	180	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
MARU No. 5	199	JPN	m sand carrier	JPN, Izumi-Otsu, Osaka Pref.

Broken up—continu	ied
-------------------	-----

broken up—continued					n up—coi
Ship's name and rear of build	Gross Tonnage	Flag	Туре	Country and place of disposal	Broken up-cor
SHUM RIVER 1960	11 094	PAN	m bulk carrier	KRS, Busan	sup's name
SIPCA DAMMAM 1971	125 400	SAU	s tanker	KRS, Ulsan	untsk
MELYY 960	844	USR	m whaler	USR,	1958 USHIO MARU 1971 1971 UTOKU MARU No. 8
METLIVYY 961	844	USR	m whaler	USR,	UTORO 1968 VENTSPILS
MIRNYY 960	844	USR	m whaler	USR,	ven 1 1958 VINICIUS
MOLENSK 957	642	USR	s fishing side-trawler ref	USR,	1945 ADIMIR
POKOYNYY 960	844	USR	m whaler	USR,	1997 ADIMIR OBRUCHEV
RTM-8426 965	680	USR	m fishing side-trawler ref	USR,	1995 WAKAYOSHI MARU No.
RTM-8434 965	699	USR	m fishing side-trawler ref	USR,	1900 WANDERER
TEPAN POSHIVALNIKOV 965	600	USR	m fishing side-trawler	USR,	1953 WHITE SEA 1955
TOROZHNO 956	699	USR	m fish carrier ref	USR,	WORLD ENDEAVOUR
UMI MARU No. 2 966	199	JPN	m tanker/liq. gas carrier chemical	JPN, Etajima, Hiroshima Pref.	WORLD MONARCH
UMIEI MARU No. 18 968	191	JPN	m sand carrier	JPN, Hinase, Okayama Pref.	YACHIYO MARU 1964
UMIWAKA MARU No. 15 961	146	JPN	m sand carrier	JPN, Setoda, Hiroshima Pref.	YAMAYASU MARU 1963
VERDLOVSK 956	2 349	USR	m factory fishing fish-factory stern-trawler ref	USR,	YOSHIFUKU MARU No. 2 1958
AE YANG No. 11 947	7 073	KRS	m factory ship fish-factory ref	UNK,	YOSHIKATSU MARU No. 1972
AISEI MARU No. 1 971	124	JPN	m fishing side-fishing	JPN, Hakodate, Hokkaido Pref.	YOSHU MARU No. 2 1965
AYMYR 952	212	USR	m fishing	USR,	YUSEI MARU No. 11 1970
ENYO MARU 968	498	JPN	m general dry cargo	JPN, Etajima, Hiroshima Pref.	YUSHO MARU No. 2 1961
1EODOSIA V 958	12 498	GRC	m tanker	SPN, Castellon	YUTAKA MARU 1967
ARA II 364	601	PAN	m fishing side-fishing ref	GRC, Piræus	ZUI DER SEA 1954
ARA IV 964	602	PAN	m fishing side-trawler ref	GRC, Piræus	
OKUJIN MARU No. 10 967	499	JPN	m general dry cargo	JPN, Omaezaki, Shizuoka Pref.	Converted
)YO MARU No. 57 157	276	JPN	m tanker	JPN, Etajima, Hiroshima Pref.	She's name and year of build
: OPIK :61	2 368	GHA	m factory fishing fish-factory	GHA,	ASIA ILHO 1 96 8
NETS	699	USR	stern-trawler m fishing	USR,	DETECTOR 1915
64 UNG RAJA	8 895	IDA	side-trawler ref m bulk carrier	BNG, Chittagong	KASPROWY WIERCH
60 ION CONCORD 32	10 135	СНТ	m general dry cargo ref	CHT, Kaohsiung	THEKLA 1958
			101		

าual 1983

continued				
1 UP — continued	Gross Tonnage	Flag	Туре	Country and place of disposal
SUL.	5 238	USR	m ore carrier	USR,
	376	JPN	m tanker	JPN, Yokosuka, Kanagawa Pref.
_{JA} RU	511	JPN	m tanker	JPN, Etajima, Hiroshima Pref.
MARU NO. 8	239	USR	m fishing	USR,
1 5	494	ITL	m general dry cargo	ITL, Baia
•	7 653	USR	m tanker	USR,
R - DELICHEV	534	USR	m research	USR,
R OBRUCHEV SOHI MARU No. 13	101	JPN	m general dry cargo	JPN, Kushikino, Kagoshima Pref.
Shire	10 231	LIB	m bulk carrier	USA, Brownsville, Texas
£R	5 489	PAN	m general dry cargo	IND, Bombay
_{NDEA} VOUR	105 316	LIB	s tanker	KRS, Busan
_{AONARCH}	105 074	PAN	s tanker	KRS, Ulsan
MARU	3 335	JPN	m general dry cargo	JPN, Ako, Hyogo Pref.
SU MARU	493	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
KU MARU No. 26	199	JPN	m fishing side-fishing	JPN, Oyano, Kumamoto Pref.
_{TSU} MARU No. 8	199	JPN	m general dry cargo	JPN, Sodegaura, Chiba Pref.
ARU No. 2	1 776	JPN	m general dry cargo	JPN, Kawajiri, Hiroshima Pref.
RU No. 11	197	JPN	m tanker chemical	JPN, Ako, Hyogo Pref.
ARU No. 2	356	JPN	m fishing	JPN, Kitakyushu, Fukuoka Pref.
MARU	499	JPN	side-fishing m general dry cargo	JPN, Etajima, Hiroshima Pref.
EA	8 440	PAN	m general dry cargo	CHR, Shanghai

≎nverted

च : rame and च :	Gross Tonnage	Flag	Туре	Country and place of conversion	Converted for use as:
## FH0	9 294	KRS	m bulk carrier	KRS,	a non-propelled barge
₹ECTOR ±:	584	CAN	s research survey	CAN,	a floating museum
WERCH	70 671	POL	s tanker	FRA,	a non-propelled storage barge, renamed SEREPCA I (CMN)
**************************************	424	GFR	m general dry cargo	GBI,	a floating leisure facility

Scuttled

Scuttled			·	
ihip's name and ear of build	Gross Tonnage	Flag	Туре	Country and place of disposal
BURUM 1962	263	YPR	m fishing side-fishing	YPR, off Aden
CHIOGGIA 1959	1 597	ITL	m general dry cargo	ITL, off Ancona
MISTY SEA 1964	180	CAN	wm fishing side-fishing	CAN, off Nova Scotia in lat. 43
DRATAVA 1958	501	SAF	m fishing side-trawler	SAF, in False Bay
PRINCESS ELIZABETH 1961	379	SAF	m fishing side-trawler	SAF, in False Bay
SUSAN I 1959	989	PAN	s fishing stern-trawler	SAF, off Cape Town
UZAF 1965	207	YPR	m fishing side-fishing	YPR, off Aden

PALTCHICK 1949

PASTIAGUEIRO 1955

MGAL CAREER 965

SESSTRASHNYY 1960

900RY

SOWON 1957

SUGRINO

1954

CABO SAN DIEGO

CALA MITJANA

CAPE FAIRWEATHE

CARENCY 1961

CHAPAYEVO

CHAR CHENG

1959

RU No.

Condemned

Ship's name and year of build	Gross Tonnage	Flag	Туре	Country and place of disposal
HONG QI 157 1945	3 265	CHR	s general dry cargo	CHR,
TORJO 1956	187	NOR	m fishing side-fishing	NOR,

Reinstate

MALDIVE AMITY, 4 798 GT motor cargo ship, built 1956, MDV flag. Reported broken up on page 85 of the December Quarterly Casualty Return, 18: 1961 reported breaking not yet commenced.

Correction

BERY, 111 748 GT steam tanker, built 1970, GIB flag. Reported broken up on page 55 of the September Quarterly Casualty Return, 1983. Details to 1944 ZIL, 111 748 GT steam tanker, built 1970, NOR flag, broken up at CHT, Kaohsiung as BERY, GIB flag.

HOINI, 116 256 GT steam tanker, built 1971, GIB flag. Reported broken up on page 83 of the December Quarterly Casualty Return, 1983. Details sq. 1946 PHOINIKAS, 116 256 GT steam tanker, built 1971, GRC flag, broken up at CHT, Kaohsiung as HOINI, GIB flag.

KIYO MARU No. 5, 134 GT motor fishing vessel, built 1972, JPN flag. Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualty Reported broken up on page 58 of the September Quarterly Casualt

Additional information (broken up, etc.)

This section contains recently confirmed total losses occurring prior to 1983. Unless otherwise stated ships were broken up.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Reported country and year of disposal	CHAYKA 1958
ABKHAZIYA 1953	658	USR	s fishing side-trawler ref	USR, 1981	CHECHEN 1954
ADOLF VINNEN 1955	4 898	GFR	m general dry cargo	GRF, 1979	CHELYABINSK 1953
AGHIA MARINA 1941	493	GRC	m general dry cargo	GRC, 1981	CHEUSH 1956
AKHMATOV 1954	264	USR	m fishing	USR, 1980	CHEDORI MARU 1963
ALANDIA 1939	476	SWD	m ferry/general dry cargo	SWD, 1976	CHMKENT 1954
, 555					

aformation	(broken	up,	etc.	— continued
------------	---------	-----	------	-------------

alinforme	ALION (DIOKE	. up, et	C. — continuea	
ational informs	Gross Tonnage	Flag	Туре	Reported country and year of disposal
A Part of the Part	258	USR	m fish carrier ref	USR, 1981
	2 435	USR	m factory fishing fish-factory stern-trawler ref	USR, 1981
	1 920	USR	m factory fishing fish-factory stern-trawler ref	USR, 1982
	497	GRC	m general dry cargo	GRC, 1980
1	1 980	GHA	m fishing stern-trawler	GHA, 1981 Condemned.
	119	USR	m research	USR, 1978
e Mark	1 552	PAN	m general dry cargo	UNK, 1981
AGUEIRO	258	SPN	m fishing side-trawler	SPN, 1982
CAREER CAREER	21 746	PAN	m bulk carrier	JPN, 1982
CAREER	235	USR	m tug	USR, 1980
	334	USR	m fishing	USR, 1981
	6 198	PAN	m general dry cargo	KRS, 1982
	180	USR	m tug	USR, 1981
	2 288	USR	m fish carrier ref	USR, 1981
	5 640	PAN	m general dry cargo	UNK, 1982
300 0	533	USR	s tug	USR, 1976
SAN DIEGO	3 375	ARG	m landing ship	ARG, 1981
MITJANA	398	SPN	m general dry cargo	SPN, 1980
FAIRWEATHER	6 772	USA	m general dry cargo	USA, 1981
SIENCY	208	GBI	m fishing side-trawler	GBI, 1982
₩AYEVO	495	USR	m general dry cargo	USR, 1972
MA CHENG 당	10 348	PAN	m general dry cargo	CHT, 1981
MYKA EE	795	USR	m tanker	USR, 1976
XCHEN .	264	USR	m fishing	USR, 1975
ALYABINSK	658	USR	s fishing side-trawler ref	USR, 1971
ZELSH ₹:	487	USR	m tug	USR, 1981
MARU No. 72	111	JPN	m fishing side-fishing	JPN, 1982
PARCENT FA	264	USR	m fishing	USR, 1974

Additional information (broken up, etc.) — continued

hip's name and ear of build	Gross Tonnage	Flag	Туре	Reported country and year of disposal	Ac
HIRCHIK 954	738	USR	s fishing side-trawler	USR, 1971	الهيي ا
IUPA 55	264	USR	m fishing	USR, 1975	PLIF
ONSTANTOULA BACOLITSAS 957	9 603	PAN	m general dry cargo	KRS, 1982	PALIP
OORIENTAL 961	392	PAN	m tanker	HKG, 1982	FOR
RYSTAL I 950	858	NIG	m general dry cargo ref	NIG, 1978 Scuttled off Lagos.	19 ²⁵ 192 ⁵
AREGA 945	205	FRA	m general dry cargo	NCL, 1974	GEN/ 1930
ELOVITYY 969	168	USR	m fishing	USR, 1982	GEN! 1956
NEPR 960	230	USR	m general dry cargo	USR, 1981	GE OF 1952
NEPROPETROVSK 955	685	USR	s fishing side-trawler ref	USR, 1972	60LE 1960
NESTR 953	658	USR	s fishing side-trawler ref	USR, 1976	GOLD 1930
OBRYNYA 952	533	USR	s tug	USR, 1970	60 US 1965
ONA ANITA 961	1 730	PHI	m general dry cargo	PHI, 1981	68 00
ONA ELIZABETH 144	771	PHI	m general dry cargo	PHI, 1980	954
NETS 51	941	USR	m general dry cargo ref	USR, 1972	GUR J 1965
OSTOYEVSKIY 55	2 409	USR	m factory fishing fish-factory stern-trawler ref	USR, 1981	MELEN 1955
UZHINNIK 47	533	USR	s tug	USR, 1975	MENN 1955
UZHNYY 59	844	USR	m whaler	USR, 1977	NON G 1955
NAY 41	597	USR	m general dry cargo	USR, 1970	MYUP 1961
JRBE 60	508	USR	m fishing ref	USR, 1980	196 1
ZHARYLGACH 956	533	USR	s tug	USR, 1975	19 19
ZHUGBA 956	892	USR	s fishing side-trawler	USR, 1973	1959
STERN CATCHER	207	CAN	wm fishing side-fishing	CAN, 1981	1956
BRUS 059	7 653	USR	m tanker	USR, 1982	JAME 1944
LI 29	1 463	GRC	s passenger/general dry cargo	GRC, 1982	JEAN- 1948
PIDA 56	8 382	GRC	m general dry cargo	UNK, 1982	#UAN 1955
RICO COPPOLA 52	748	ITL	m general dry cargo	ITL, 1981	1955
NEST LAPOINTE	1 179	CAN	s icebreaker	CAN, 1980 Converted for use as a museum.	
RNANDO 55	492	ITL	m general dry cargo	ITL, 1982	1964
JIA 144	192	NOR	m tanker	NOR, 1980 Converted for use as no barge.	KANSI n-pro/1961

information (broken up, etc.)—continued

Mortional informa	Gross Tonnage	Flag	Туре	Reported country and year of disposal
John and Johnson	264	USR	m fishing	USR, 1977
A PYEFRENIE	482	GRC	m general dry cargo	GRC, 1981
P05 G.	3 636	CAN	m rough-pulpwood carrier	CAN, 1982 Converted for use as a non-propelled barge.
E KENT	3 672	BRZ	s general dry cargo ref	BRZ, 1970
ASIM L.	237	GBI	m general dry cargo	BLG, 1977
gek (i. csk	658	USR	s fishing side-trawler ref	USR, 1980
"HESK"	1 699	GRC	m general dry cargo	UNK, 1981
ANDS A.	12 717	AST	m tanker	CHT, 1982
THEN SABLE	1 991	CAN	s tanker	CAN, 1981
a sany	100	USR	m fishing ref	USR, 1980
erekovo	464	USR	m fish carrier ref	USR, 1982
e EFT	1 117	USR	m tanker	USR, 1980
LEVSK	2 435	USR	m factory fishing fish-factory stern-trawler ref	USR, 1982
Akeي.	282	PAN	m fishing side-trawler	NTH, 1981
NEW GSDORF	671	GDR	m fishing side-trawler	UNK, 1982
։ _{ամ} ըլ 137 .։	7 545	CHR	m general dry cargo ref	CHR, 1982 Condemned.
PCHIN No. 15	2 184	KRS	m tanker	KRS, 1982 Dismantled.
• • €	283	GRC	m fishing side-trawler	GRC, 1981
9 4 E	553	ITL	s ferry	ITL, 1972 Converted for use as a floating restaurant.
MA eė	3 359	USR	m general dry cargo	USR, 1982
MRUD	115	USR	m ferry	USR, 1972
ES M. COOK	560	USA	m general dry cargo	UNK, 1982
AN MARTHE	187	GBI	m fishing side-trawler	GBI, 1975
AN ALVAREZ	12 447	MEX	m tanker	MEX, 1982
6 5 5	496	JPN	m buoy tender	JPN, 1982
HOVKA +:	334	USR	m fishing ref	USR, 1981
EFUKU MARU	198	JPN	m general dry cargo	JPN, 1982
451	334	USR	m fishing	USR, 1982

ating

-propelled

Additional information (broken up, etc.) — continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Reported country and year of disposal	Add
KAYYA 1957	258	USR	m fish carrier ref	USR, 1974	والعسر المسا
(EIYO MARU N o. 28 1964	112	JPN	m fishing	JPN, 1982	1
KHABAROV 1950	533	USR	s tug	USR, 1980	95 7
H OSTA 953	255	USR	m fishing	USR, 1981	1962
HOVAN 953	264	USR	m fishing	USR, 1981	1957 1957
iZI 961	2 288	USR	m fish carrier ref	USR, 1980	1962 1962 1954
OLKHOZNIK 943	7 241	USR	s general dry cargo	USR, 1977	لبايم
ONUS 959	334	USR	m fishing ref	USR, 1982	1952 ISKI
OREA VENUS 965	30 259	KRS	s ore/oil carrier	KRS, 1982 Converted for use as a	barge.
OSTROMA 956	639	USR	s fishing side-trawler	USR, 1971	1954 MAGLA
OWAN MARU No. 5 957	102	JPN	m tug	JPN, 1982	1943
RASNODARETS 948	302	USR	s tug	USR, 1970	1955
RASNOURALSK 958	334	USR	m fishing	USR, 1982	19 ⁵⁵ MATIO 1943
RASOBORSK 958	237	USR	m fishing	USR, 1980	1943 1915
RILA JADRANA 967	130	YUG	am hydrofoil ferry	YUG, 1982	1962
UYBYSHEV 957	265	USR	m fishing	USR, 1981	1957
ANESTOSA 952	299	SPN	m general dry cargo	UNK, 1974	1955
DKSA 957	795	USR	m tanker	USR, 1982	#UEVO 1965
SCO TRANSPACIFIC 951	3 155	PHI	m tanker	РНІ, 1977	08RA 1959
SCO TRIDENT 954	9 523	PHI	m tanker	PHI, 1977	0CEAN 1939
UCKY TRADER 951	1 473	CYP	m general dry cargo	GRC, 1982	0CEAN 1960
UMANE 939	854	MOZ	m general dry cargo	MOZ, 1973	0E MA 1962
UMBEL KELLY 966	549	SEN	m fishing side-fishing	SEN, 1981 Scuttled off Dakar.	O KUN 19 58
IANUEL ASCUNCE 946	6 726	CUB	m general dry cargo ref	COL, 1982	OLYMF 1938
ARGARITA P. 938	1 010	PAN	m general dry cargo	ITL, 1980	0MAR 1958
ARIETTA 952	1 581	CYP	m general dry cargo	UNK, 1981	1960 1960
ARIYA MELENTYEVA 956	265	USR	m fishing	USR, 1979	1959
ARY RUTH	146	CAN	wm general dry cargo	CAN, 1980 Condemned.	DETAS 1959 PALLAI
ASTER 956	494	HON	m general dry cargo	UNK, 1981	1964

formation (broken up, etc.)—continued

Additional informa	Gross Tonnage	Flag	Туре	Reported country and year of disposal
or ord	7 894	GRC	m general dry cargo	UNK, 1982
GIORGIS	8 708	PAK	m general dry cargo	PAK, 1981
A CALABOAKSH	699	USR	m fishing side-trawler ref	USR, 1981
e e e e e e e e e e e e e e e e e e e	642	USR	s fishing side-trawler ref	USR, 1981
! per COP	4 374	USR	m training ship	USR, 1976
A STIN	9 438	PAN	m general dry cargo	IND, 1982
4515"	190	MOR	s tug	MOR, 1978
ATLA.	3 805	USA	m general dry cargo ref	UNK, 1982
SE WGUM	533	USR	s tug	USR, 1981
MIR HALL A STAR	881	PAN	m general dry cargo	GRC, 1982
STAR OYCHIVYY	239	USR	s tug	USR, 1981
ANAL EAGLE	456	NIG	m tanker	NIG, 1978
TWAL EAGLE 2	372	NIG	m tanker	NIG, 1978
HEMBURY	4 974	BRZ	s general dry cargo	BRZ, 1970
CIRA	194	SPN	m fishing side-trawler	SPN, 1982
I nesk	264	USR	m fishing	USR, 1981
ai DU	8 108	CHR	m general dry cargo ref	CHR, 1982 Condemned.
ந் odiel	1 112	SPN	m fishing side-trawler ref	SPN, 1982
#	678	POL	s fishing side-trawler ref	POL, 1981
اللغة OBSERVER G	347	GBI	m fishing	GBI, 1979
©ANSTAR €	1 876	HON	m general dry cargo	UNK, 1982
ENARU	2 524	JPN	m fishing stern-trawler ref	JPN, 1982
2 2	685	USR	m fishing side-trawler ref	USR, 1981
L'MPOS	276	GRC	m general dry cargo ref	GRC, 1982
MAR 정	502	USR	m fishing ref	USR, 1982
MTOV 15:	508	USR	m fishing ref	USR, 1982
₩OVETS E	508	USR	m fishing ref	USR, 1982
T-ZSHKOV	508	USR	m fishing ref	USR, 1982
*LADA	2 435	USR	m factory fishing fish-factory stern-trawler ref	USR, 1982

Additional information (broken up, etc.) - continued

hip's name and ear of build	Gross Tonnage	Flag	Туре	Reported country and year of disposal	adition
ALLOZA 954	241	SPN	m fishing side-trawler	SPN, 1982	Addition
ANAGIA M. 939	498	GRC	m general dry cargo	GRC, 1981	MAIS
AOLAERRE 948	473	CYP	m general dry cargo	CYP, 1981	John CON
ARROTE 958	241	SPN	m fishing side-trawler	SPN, 1982	194: 194: 194:
ETROLA 12 952	2 928	GRC	s tanker	GRC, 1982	- El Wi
ETROLA 13 952	2 181	GRC	m tanker asphalt	UNK, 1982	BPA! BPAGUY BPAGUY
MECO I 958	2 318	PHI	m general dry cargo	PHI, 1982	190 WA MARL
NAGOR 951	748	USR	s fishing side-trawler	USR, 1972	11L (0.00)
INGVIN 960	508	USR	m fishing ref	USR, 1982	TURIS
ODOSINOVETS 958	334	USR	m fishing	USR, 1982	DRYY Cong
SK-44 968	208	USR	m ferry	USR, 1982	OCRATES
ADIUM GILBERT 946	297	CAN	m general dry cargo barge	CAN, 1980 Dismantled.	OVETSK
AZDOLNOYE 960	3 174	USR	m general dry cargo	USR, 1982	OVREMENNY'
EFRIZHERATOR No. 12 955	1 571	USR	m fish carrier ref	USR, 1982	BOAK 186
O BELEN 949	7 143	ARG	m general dry cargo	ARG, 1982	BAEV 1858
ITA I 953	7 829	PAN	m general dry cargo	IDA, 1981	1946 1946
OBERT A. DEBRUM 945	560	USA	m general dry cargo	UNK, 1982	994AMBI 1959
R-1285 955	258	USR	m fishing ref	USR, 1981	99.0KA 995.7
R-1 309 956	258	USR	m fishing ref	USR, 1981	9955 1955
S-150B No. 60 962	107	USR	m fishing ref	USR, 1980	BIDOVIN 1963 BUCHIKI
YOKO MARU No. 7	199	JPN	m tanker	JPN, 1982	MOR CAREER
967 . G. Stephens	176	SAF	chemical s tug	SAF, 1982	1961
952 - 222	219	USR	m general dry cargo	USR, 1982	1966 10M
963 AMED VURGUN	695	USR	m fish carrier	USR, 1981	1055 10NG YANG
956 AN AUGUSTIN	1 546	PHI	ref s general dry cargo	UNK, 1981	1957 RORNA
921 ARATOV	264	USR	m fishing	USR, 1973	1959 TOROPETS
958 ARGAN	158	USR	m fishing	USR, 1976	CAREGAVETA
956			•		ORZHOK
EA ADVENTURE 961	11 519	PAN	m general dry cargo/ container ship ref	BNG, 1982	61 3
EGOZYERO 975	710	USR	m fishing stern-trawler ref	USR, 1980	MVERZ

stional informa	tion (broke)	ı up, et	C.) — continued	
Mional	Gross Tonnage	Flag	Туре	Reported country and year of disposal
Word or to	1 780	UAE	m landing craft	PAK, 1979
, pperi	685	USR	s fishing side-trawler ref	USR, 1981
a" Mariantan Jana (Mariantan)	106	JPN	m research/fishing	JPN, 1978
ALL MARU	239	JPN	m fishing side-fishing	JPN, 1982
MARU No. 15	685	USR	m fishing side-trawler ref	USR, 1981
WARU No. 6	354	JPN	m fishing side-fishing	JPN, 1982
ARU No.	334	USR	m fishing	USR, 1982
•	502	USR	m fishing ref	USR, 1982
, , ass	368	USR	m tug	USR, 1982
Ang.	1 092	PAN	m liq. gas carrier LPG	UNK, 1981
_{ψ1} *ξ5	265	USR	m fishing	USR, 1980
evennyy	844	USR	m whaler	USR, 1981
اير.	746	USR	s fishing side-trawler	USR, 1974
er D	1 063	USR	m general dry cargo	USR, 1975
	687	USR	s fishing side-trawler	USR, 1971
Ag) تر	1 609	COL	m general dry cargo ref	COL, 1982
a.i.	7 441	CAY	m general dry cargo	IND, 1982
3	688	USR	s fishing side-trawler ref	USR, 1976
4 %	674	USR	m general dry cargo	USR, 1975
⊙• A-l	334	USR	m fishing	USR, 1981
CF CAREER	6 808	PAN	m general dry cargo ref	CHR, 1978
a	802	USR	m tanker	USR, 1973
.	658	USR	s fishing side-trawler	USR, 1977
YANG	8 271	PAN	m general dry cargo	BNG, 1982
	334	USR	m fishing ref	USR, 1979
CPETS	334	USR	m fishing	USR, 1981
MEGAVETA	499	ITL	m general dry cargo	ITL, 1980
C-OK	533	USR	s tug	USR, 1972
·ing	689	USR	s fishing	USR, 1973
_			side-trawler	

Additional information (broken up, etc.) - continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Reported country and year of disposal
TSEFEY 1962	2 435	USR	m factory fishing fish-factory stern-trawler ref	USR, 1982
TUHAA PAE 1954	397	FRA	m general dry cargo ref	UNK, 1982 Scuttled.
TURKMENIYA 1955	696	USR	m fish carrier ref	USR, 1975
TYUMEN 1953	1 200	USR	m general dry cargo	USR, 1974
UKRAINA 1957	2 603	USR	s general dry cargo	USR, 1979
VAYGACH 1952	746	USR	s fishing side-trawler	USR, 1970
VDOKHNOVENNYY 1961	844	USR	m whaler	USR, 1980
VETSMILGRAVIS 1958	240	USR	m fishing	USR, 1981
VILKOVO 1955	658	USR	s fishing side-trawler ref	USR, 1981
VIRGINIA M. 1958	7 058	GRC	m bulk carrier	GRC, 1982
VISAHAKIT II 1961	993	THA	m tanker	UNK, 1981
VOZNESENSK 1956	265	USR	m fishing	USR, 1981
W. W. COLONNA 1911	197	PAN	m fishing	UNK, 1974
WANAKA 1958	9 892	MTA	m general dry cargo	IND, 1982
WEST WIND 1 1945	124	PAN	m tug	SNG, 1981
WESTERN SHELL 1932	1 876	CAN	s tanker	CAN, 1974
WILVIN 1945	499	PAN	m tug	UNK, 1982
YANTARNYY 1957	265	USR	m fishing	USR, 1981
YURIY GAGARIN 1960	508	USR	m fishing side-trawler	USR, 1981
ZAPAD 1957	685	USR	m fishing side-trawler	USR, 1981
ZARBORA 1950	386	CAN	s fishing side-trawler	CAN, 1969
ZHDANOV 1955	7 653	USR	m tanker	USR, 1981

index to st A

H Poneer
L Poneer
L Sands

Brace (T)

Braileus

Brantal Fitzroy

Brantal F Area Halling Maru No. 38

Amaton Maru No. 38

Amaton No. 15

Amaton Akopyan

A actros achemist Ausonza Manrique Ales G Ame !! Amandros M Alerysk Assemon Runner Alinda Alire (T) Alabor Abocean No. 2 Almak Almaz Almut Monso Bistro Atona H Airona Airo Aitar ALCES Atenta Merez Entrena Quince Amekusa Maru Amaka Amer I Amberchik (T) Grimaldi (T) American Spartan
Americus
Katasyrti WIND I Amormer
Amoco Chicago (T)
Amra (T)
Amratar
An Anne
An Hung
Ansber
Anamana
Anders Martin
Andors

Andoria

	listed	in	casualty	returns	for	1983
15	JJJCOG		Jajaaity	10141110	. •	.000

wx 10	PAGE		PAGE		PAGE		PA
to shi		Andrea C	12	Bahoruco I	114	Captain Costas E	
		Andromeda (T)	12	Bahrainiah (T)	81	Carency	1
A	123	Angel Coast	9	Bailee	77	Carmitana	
	80	Angi	12	Balaklava	123	Casamicciola Express	1
	74	Angra	9	Balhaf	89	Castel Meur	1
	134	Anheng	12	Balstad	51	Castillo de Bellver (T)	
يتجيرون	54	Aniva	123	Baltchick	135	Castleton (T)	
فتحوز	80	Anna	135	Bamboo Root	6	Cat Island	
		Anna H.	77	Banahaw	81	Catemaco (T)	
	34	Anna Kassiani	12	Bang Lamung	55	Cavala	
į.	54	Anna M	115	Bangiar Joy	81	Cedar Rapids Victory	
	123	Annaim	35	Banglar Preeti	55	Cedros	1
	34	Anthony P.	9	Bantema	112	Cefiro	'
νοΨ	134		78	Barycz	55	Cement Carrier	
213	11	Antigoni	35		135		
14.45.1	54	Aoki Maru No. 30	1	Bastiagueiro	74	Cer Activity	
•	77	Aoki Maru No. 38	12	Bateleur	31	Cesare d'Amico	
d at	54	Aounallah	123	Bay Club		Chapayevo	1
France.	134	Apostolos K	7	Bay Prince	115	Char Che	_
4	34	Apostolos M V	12	Bazamri	30	Char Cheng	1
ur. C	80	Aqua	123	Bazhenov	123	Char Lian	
trios	11	Arab Alhijaz	12	Beaufort Mariner (T)	81	Char Tah	
	11	Aractos Glory	12	Beira	123	Charlie (T)	
-17)	80	Arafura Career	123	Belcher Tampa	_6	Chayka	1
(T) gro (T) gra (T)	116	Arago	81	Bellsund	74	Chechen	1
-e	116	Aranda	74	Belogorsk	123	Chekhov	1
Lus.	78	Arano	89	Belstar	12	Chelyabinsk	1
•	6	Arctic Dreamer	6	Ben Hur_	77	Cheongwind	
	6	Arctic Endeavour	116	Bengal Career	135	Cherdyn	1
.j	34	Arctic Tide	55	Bento Ship	35	Chernyshevskiy	1
. 28	34	Ardent	35	Bern (T)	12	Cherry Baron (T)	
Viaru No. 38	134	Arenskiy	123		55 & 134	Cherry Chantek	
	54	Argolis (T)	35	Bespokoynyy	124	Cherry Park	1
No. 15	123	Ariake Maru	12	Besstrashnyy	135	Cherry Singa	1
_{xevan}	116	Arion	116	Bezhetsk	124	Cherry Vesta (T)	
	34	Aris Epta	112	Bezuprechnyy	124	Cheung Chau	
	80	Arkhangelsk	123	Bhadravati	35	Cheush	1
	113	Arma	12	Bilbao (T)	12	Chidori Maru No. 72	1
ajman Ti	54	Armaturshchik	116	Birba	79	Chidori Maru No. 77	
Ĩ. tì	55	Arna	123	Bisace (T)	35	Chief Dragon	
Tj	80	Aroaima	112	Bisan Maru (T)	55	Chimkent	1
71	34	Arpa Sun	12	Bizon	135	Chioggia	1
	123	Artico (T)	81	Blanco (T)	35	Chios Merchant	1
	123	Arunkamal	12	Blue Magpie	78	Chios Reefer	
	77	Asahi Maru	81	Bobi	135	Chirchik	1
	80	Asahi Maru No. 8	81	Bodry	135	Chisan Maru No. 1	
•	134	Asano No. 1	35	Bolon	135	Chitose	
	30	Asebu	135	Bomin Wilhelmshaven	_	Chiyoki Maru No. 85	
	116	Ashanti	81	Bora (T)	81	Choctaw	1
		Ashkhabad	123	Borda Aundi	31	Choho Maru No. 7 (T)	
!	11				124		
	123	Asia Ilho	133	Borovnica		Chokyu Maru	
_{lanrique}	116	Asian Amigo	123	Botsman Zotov	124	Chosei Maru No. 78	
	77	Asian Crown	6	Bowon	135	Choshichi Maru No. 1	
	30	Asian Speeder	10 & 115	Boy Carl	74	Choun Maru No. 12	
s M	77	Asiatic Zeal	116	Branik	35	Choun Maru No. 13	1
	135	Asil	113	Breeden (T)	35	Choun Maru No. 21	
Runner	7	Aspa Secondo	55	Brenda	55	Choyo Maru No. 53	
	123	Aspasia	51	Brick Decimo	81	Chrissi Avgi	
	35	Assimi (T)	7	Brick Dodicesimo	81	Christina II (T)	
	116	Astoria	116	Brick Ottavo	81	Christoforos	
io. 2	123	Astrachubut (T)	55	British Commerce (T)	12	Christopher S	
	116	Asuka Maru No. 2	55	British Commodore (T)	12	Chryseis	
	51	Asuzan Maru No. 5	55	British Dragoon (T)	12	Chupa	1
	9	Asuzan Maru No. 10		British Patience (T)	12	Cielo Bianco	
stro	116	Aswan	55	Brodrene Nilsen	8	Cite d'Aleth	
	32	Athena	30	Bugrino	135	City of Leeds	1
	11	Atlantico	55	Buguruslan	124	City of Lobito	1
	52	Atlantida	35	Bulldozer Maru No. 15		Ciudad de Madero (T)	
	6	Atlantika	123	Bum Woo	124	Claire	
	135	Atlantis	7	Bunga Mawar	124	Claudia	
	135	Atna	135	Burnley	124	Cleo C	
trena Quince	8	Atomic (T)	81	Burum	134	Cliff Quay	1
Maru	81	Atomic (7) Avachinsk	123	out and	104	Coastal Kansas (T)	
na u	123	Avacninsk	55			Colonnello Assenso	1
	55						
: (T)		Avenir I	31			Columbus Venture	
maldi <i>(T)</i>	31	Avra Manu Na 2	115			Conero	
maidi (1) Spartan	35	Awa Maru No. 3	55	_		Conesthmus	
-hairaU	116	Ayesha	12	С		Constantoula Bacolitsas	1
20mai	6	Azovets	123			Consul Carlos Renaux	1
asyrti	7	Azuma Maru	55	Cabo Bojeador	55	Conus Bunker (T)	
	35	Azuma Maru No. 11	55	Cabo San Agustin	55	Cooriental	1
	11		1	Cabo San Diego	135	Corali (T)	
icago (T)	81]	Cala Mitjana	135	Corcovada	
	35			Campazás (T)	35	Corthian	
	55		j	Campoblanco (T)	51	Cortina	
	9		j	Camposeco (T)	81	Cosmas (T)	
	35	В	1	Canaima	81	Cosmos Endurance	
	123	2		Candeias (T)	55	Cosmos Merchant	
	123	Bachir	55	Candelas (7) Cap Christos	81	Cosmos Reliance	
	14				135		
artin	74	Bahar Al Siam	35	Cape Fairweather	145	Costa Antillana	

Index to ships listed in casualty returns for $1983-{\it continued}$

	•						40
•	PAGE		PAGE		PAGE		Index to
Cove Communicator (T)	56	Dong Sung No. 1	117	Esso Skandia (T)	57	Gave: n	1000
Cove Explorer (T)	81	Dorismar	8	Esso Ulidia (T)	36	Geyti Reydi Gherestos (7)	The state of the s
Cove Ranger (T)	82	Dostoyevskiy	136	Estedeich	30	Ghiona (T)	orf
Cove Tide (T) Cristoforo Colombo	82 56	Doverchivyy	125	Estrella Argentina	125	Giacomo F	anasau.
Crystal I	136	Draudziba Druzhinnik	117 136	Etc Polana Eternal Sea	82 36	Giannis D	Express
Cuernavaca	112	Druzhnyy	136	Eurco Nautilus	57	Giannis D Ginryuzan Maru Gion Maru Maru	manuasdorf more rett more rett
Cygnus	124	Dubossary	125	Euroventure (T)	57	Gion Maru Giorgos Giorgos	: 10 10 10 10 10 10 10 10 10 10 10 10 10
Cynthia	117	Duguesclin	112	Evdokim Shumilov	125	Giorgos Giuca	Maru Maru Maru Maru Maru Maru Maru Maru
·		Dunay	136	Everest	57	Glee	MARIO
		Dunure	89	Evgenia I (T)	13	Global Mariner	anne ianne
		Durbe	136	Evmits (T)	13	Glomar Is	Marjanne Marjanne Maru No. Maru No.
		Dyna	9	Evriali	79	Gloria Tava Sa.	ade antu
D		Dzharylgach Dzhugba	136 136			Gogo Racer (7)	Maru Maru
D		Dzilagba	130			Gold Puller	Maru No. Maru No. Maru No. Maru No. Maru No. Maru (7) (97 Maru (7) (19 Maru No. 5 Maru No. 7
Da Qing 236 (T)	77					Golden Builder	Maru 199 C
Dae Yang Discovery	124					Golden Falcon (7)	Maru (T) (19
Daffodil B. (T)	82			F		Golden Fortune Golden Heath	Maru No. 7
Dafne (T)	13	_					
Dai Lung	74	E		Fadia	117	Golden Oil (T)	Maru No. 8 (Maru No. 15 Maru No. 15 Maru No. 17
Daifuku Maru No. 2	124 124	E. Rodriguez Pelayo	30	Faith (T)	13 36	Golden Sable	Maru No. 15
Daigen Maru Daikoku Maru No. 3	82	Eagle Eagle	74	Falcone Fanti	115	Good Viking	Maru
Dainichi Maru (T)	82	Eaglescliffe	9	Faridpur	57	Good Lion	Inung
Daiten Maru No. 3	13	Eastern Alliance	82	Fatezh	36	Good Traveler Gothic Chief	Maru (T)
Daitetsu Maru	124	Eastern Catcher	136	Fay C	13	GOUSany	₹ 🚅 Naγaru
Daitoku Maru No. 1 (T)	82	Eastern Concord	36	Fernando	136	Grand C	Maru
Daiwa Maru No. 38	82	Eastern Emerald	36	FFM-Virihaure	82	Grand Youth in	Maru
Daiyoshi Maru No. 1	124	Eastern Energy	82	FFM-Viris	57	Orgues (1)	Maru No. Maru No. Maru No. Maru No. Maru No. Maru No. 1
Dale & David	6	Eastern Giant	82 82	Figas	57 136	Gravelines	
Dania Daniela	64 13	Eastern Guardian Eastern Lady (T)	82 56	Filia Filipp Yefremov	136 137	Great Rear (7)	Q 137
Dar Pomorza	89	Eastern Legend	36	Filippos G.	137	Greek Sky	0 15/ 2
Darega	136	Eastern Rise	56	Filothei	114	Green Maru No. 1	Qi 157 Wei No. 3 Wong Island
Darion	31	Eastern Ruby	56	Fina Belgique (T)	36	Greenleaf	
Darpo Enam	124	Eastern Sea	36	Fina Britannia (T)	36	Gretta	Marger No. 25
Darpo Satu	124	Eastern Success	56	Fiona M (T)	36	Grifone	
Daugavpils	124	Eastern Trader	125	Five Valleys (T)	57	Grodekovo	Maru No.
Debraeverett	36	Ebisu Maru	13	Fivi	13	Gromkiy	Maru No. 1
Deeriver	112 124	Ebisu Maru No. 2	56 82	Flo	117	Grozneft	Take the T
Degema Delaware	82	Ebisu Maru No. 5 Ecuador	82 117	Fort Kent Fortaleza	137 125	Grytta	Maru No. 1 Maru No. 3
Delfin C.	74	Eifuku Maru No. 5	36	Franca	125	Guan Wah	3 444
Delfin del Salazar	56	Eifuku Maru No. 17	125	Fratzescos M	82	Guang Yang No. 5 Gulf Ace	. No. 5
Delovityy	136	Eiko Maru No. 5	82	Fredeverett	36	Gulf Deacon	Maru No
Desh Bandhu (T)	56	Eiko Maru No. 6	31	Frigo Asia	137	Gulf Eagle	
Despina A. L. (T)	13	Eiryu Maru No. 3	56	Frio Star	117	Gulf Freda	1 Am C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2 C 2
Detector	133	Eishin Maru No. 6	6	Fryazino	82	Gurjevsk	
Deutschland Express Dhalia	82 56	Eiwa Maru Eiwa Maru No. 103	125 13	Fuji Maru No. 5 (T)	57 125	Gurzuf	Hsing Sung No. 25
	53 & 65	Eivoshi Maru (T)	56	Fuji Maru No. 31 Fujiasu Maru No. 3	125 13		
Diamant Merchant	82	Ekati (T)	36	Fukuei Maru No. 8	13		Mogo Maru No.
Diamond Glory	13	Ekero	125	Fukuho Maru No. 3	6		Chin No. 15
Diana D.	77	El Guaigueri	52	Fukuho Maru No. 8 (T)	_		
Diane (T)	13	El Imam Aly	114	(198 GT)	9	н	
Didier	13	El Oso Grande	112	Fukuho Maru No. 8	125		
Diego	13	Elafric	125	(224 GT)		Hadji Agus Salim	
Dieppe IV	117	Elbrus	136	Fukuwa Maru No. 3	57	Hae Wang No. 67	ł
Dignity	124	Elektron	125 74	Fukuyoshi Maru No. 31 Fulton (T)	13 57	Hafrun	į.
Dimitra K 53, 5 Dimitrios	56 & 65 9	Elena Eleni K	30	Fulton (7)	57 57	Haider A Hakko Maru No. 5	1.
Dimitrios A	82	Elenitsa K	50	Funi Maru No. 2 (T)	13	Hakko Maru No. 21	Ineverett
Dimitrios G. C.	56	Elhawi Najd	56	Fumurra	36	Hakushin Maru No. 5	the Dos
Dimitris P	124	Elias Angelakos	13	Fundador	117	Hakuyo Maru (T) (999	Maru Maru
Dino C	117	Elli	136	Futaba Maru No. 36	13	Hakuyo Maru (297 G	City
Divonne	13	Ellion Hope	13	Futami Maru No. 3	57	Hakuyoh Maru (T)	Mechnikov
Diatiprana	56	Eloiseid	41	Fuuki Maru	57	Halla Partner	Huku Maru Nc
Djatipura Diaticari	124 56	Eloro (T) Elpida	82 136			Hamoude (T) Hani	bago (T)
Djatisari Diatiwanai	124	Elpida Elpis (T)	57			Hanoi	hous 17
Djatiwangi Dnepr	136	Elsinore	74			Hansen	Triumph
Dnepropetrovsk	136	Embo	36	G		Happy Star	Trophy
Dnestr	136	Emily Star	82	_		Harapan II	Truth
Do Nam No. 2	32	En Gedi	82	G. G. M.	117	Hardewi	Sennis K
Dobrodushnyy	117	Energia	13	Galileo	117	Harvest Aquarius	i ten
Dobropolye	125	Energy Generation (T)	57	Galini	36	Harvest Libra	ben Bahr Senu
Dobrynya	136	Energy Resource (T)	57	Galiola	13	Hattori Maru No. 2	
Docebay	56	Eno Enrico Connolo	30 136	Gamma Goni Sori	117	Hattori Maru No. 5	Bogong
Docemar Doceriver	36 125	Enrico Coppola	136 32	Gani Sari Gardno	9 117	Havfrakt Hayati	§ Apply 1
Doceriver	125 56	Epar Ergina I	52 52	Garono	13	Heiun Maru No. 55	bos
Dogo Maru	13	Eric & Melvin	117	Garupa Gaz Victory	114	Heiwa Maru No. 8//	Morg
Dokai Maru	125	Ernest Lapointe	136	Geian Maru	82	Heiwa Maru No. 18	Maru
Don Allison	125	Essex Ferry	41	Gelinda	30	Heiwa Maru No. 38	Manual No.
	136	Esso Barcelona (T)	57	Gembira	57	Helena	8
Dona Anita	130	ESSO Darcolona (1)					
Dona Casandra	74	Esso Bonaire (T)	57	Gena	137	Hellas	
Dona Anita Dona Casandra Dona Elizabeth	74 136	Esso Bonaire (T) Esso Cardiff (T)	82	Genichesk	137	Hellen	Maru No. 1
Dona Casandra	74	Esso Bonaire (T)					Maru No. 1 Maru (T) Cantabrico

		اعال می	ted in casual	tv retu	rns for 1983—c	ontinue	d	
	10 sh	ips IIs	lea III casaai	PAGE	113 101 1000 8	PAGE		PAGE
	1.08	PAGE	Ivan Maskvin	27	Kalisto	126	Kongo Maru (T)	
`	\ <i>T</i> /	137 83	ivan Ryabov	42 & 126	Kalipolis (T)	14	Konko Maru No. 1	59 15
	San Br. Jack	57	Ivory Islands	126	Kamefuku Maru	137	Konko Maru No. 13	127
	عوم الوياس	125	Ivy B	52 58	Kampen	75 84	Konpira Maru No. 5	59
	Express	83 83	Iyo Maru No. 8 Izhevsk	126	Kanaris <i>(T)</i> Kanei Maru No. 5	84 84	Konpira Maru No. 6 Konstantinovka	59 84
'n	الل محتواتهم والأ	57	Izhma	137	Kannon Maru	127	Konus	138
8		83	Izumrud	137	Kansk	137	Korea Donghae (T)	15
	1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	57 6			Kanto Maru Kanzaki Maru	127 37	Korea Donghae No. 2 (T) Korea Venus	15 138
	nne 11	6 14			Kapetan Markos N.L.	118	Korean Castle	78
	No. 3	74			Kaptan Aslan	37	Korsika	118
,ea		83	J		Kaptan Hasan Hantal Karen Folmer	6 75	Kosei Maru (T) (997 GT) Kosei Maru (698 GT)	84 113
)) 58 126			Karen Wishes (T)	58	Kosei Maru (7) (697 GT)	127
	199 GT) 199 GT) 198 GT	83	J. Ed. Warren (T)	58	Kashima Maru	127	Kosei Maru No. 8	127
(7)	7/1980	126	Jackie Mae	75 118	Kashimasan Maru Kashiwajima Maru	127 127	Kosei Maru No. 52 Kosen Maru No. 2 (T)	38 84
e (17)	NO. 5	58 ב⊤\ 51	Jacob Pronk Jaladharma	58	Kasniwajima Maru Kasprowy Wierch (T)	133	Koshiji Maru	59
	No 8 (699 (31) 31 31) 126	Jaladhruv	83	Katae Maru No. 55	84	Koshin Maru	127
	No. 8 (194	126	Jaladuta	58	Katae Maru No. 65	84	Koshin Maru No. 3	127
	No. 5 No. 7 No. 8 (699 (No. 8 (194 (No. 15	30	Jalagomati Jalapankhi	58 126	Katsu Maru No. 8 Katsu Maru No. 18	84 37	Koshin Maru No. 5 Koshin Maru No. 8	84 38
	1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 / 1 /	3 & 134 58	Jaldoot Ashok	58	Kaunas	127	Koshin Maru No. 13	84
	in ", 17)	14	James M. Cook	137	Kavo Maleas	127	Koshin Maru No. 23	127
		83	Janet D	50 83	Kay Angela	75 112	Kosho Maru No. 2 (T) Kosovo	59 127
		58 126	Japan Ace Japan Express	114	Kayu Lapis Satu Kayya	138	Kostroma	138
; Tj	AN LATE ALTER A CO.	126	Japan Teak	126	Kazan	14	Kosui Maru No. 18	15
',	Maru No. 8	74	Jasa	6	Kazuei Maru No. 51	58	Kota Abadi	59
	37	137 134	Jasmin Jaya Mulio (T)	118 37	Kazutama Maru Kee Yeh No. 1	84 127	Kota Bakti Kota Benar	38 59
		134	Jean-Marthe	137	Keishin Maru No. 18 (T)	84	Kota Buana	59
). 1	1 No. 3	37	Jerome	52	Keiyo Maru No. 28	138	Kota Fajar	38
, '		126 83	Jerry Luck Jetpur Delight	37 14	Ken Success Kenkon Maru No. 2	84 37	Kota Maha Kota Mawar	127 59
	Sarge Value 25	14	Jetpur Viceroy	37	Kerkyra	8	Kota Molek	38
		14	Jhelum	83	Keystone	14	Kota Raja	59
		6	Jin Yang No. 13	126	Khabarov	138 9	Kota Sabas	15 15
	Varu No. 1 Varu No. 18	126 14	Jin Yang No. 15 Jin Yang No. 17	58 126	Kheng Fong Khosta	138	Kota Sejarah Kota Selamat	59
	Naru No. 18	126	Jingu Maru No. 8	58	Khovan	138	Kota Tanjong	15
	V3/U No. 18 V3/U No. 31	78	Joel Robin	112	Kiho Maru	84	Kotobuki Maru	59
o. 5	120 No. 5	126	John (T) John A	37 118	Kiho Maru No. 8 Kiku Maru No. 2	84 9	Kotobuki Maru No. 8 Kotoku Maru No. 16	84 128
	Maru No. 8	83 114	John W. Brown II	126	Kiku Maru No. 15	127	Koun Maru	38
	1. Car 1. (T)	83	Jotun	75	Kiku Maru No. 23	14	Koun Maru No. 8	84
	Fan (T)	126	Jouet de l'Ocean	114	Kiku Maru No. 25	14	Koun Maru No. 108	32
		126 6	Joyama Maru Juan Alvarez	126 137	Kiku Maru No. 58 Kikuma Maru No. 1	14 15	Koun Maru No. 201 Koutouriaris S. II	84 50
	ng No. 25	52	Judert II	113	Kimei Maru	127	Kowa Maru	128
	11301 No. 8	126	Junsho Maru No. 11	14	Kimoliaki Pistis	113	Kowa Maru No. 10	128
	-n No. 15	137	Junsho Maru No. 12 Junyo Maru (T)	14 37	Kinabalu Lima Kinder	30 127	Kowan Maru No. 5 Koyo Maru (492 GT)	138 84
			Jupiter A	32	Kindel Kinei Maru <i>(T)</i>	84	Koyo Maru (414 GT)	59
Н			Jyoti Vinod	64	Kineizan Maru No. 8	15	Koyo Maru No. 1	15
m	s s de			•	King Bird King Cadmus	84 127	Koyu Maru	8 50
m 67	2		į		King Cadmus King East	37	Krakatau Krasnodarets	138
	, I				King Luck	58	Krasnouralsk	138
	<u>ii</u>	a=			King Star (T)	58	Krasoborsk	138
∍. 5 ∍. 21	E merett	37 118	K		Kingsclere Kinpo Maru	38 127	Kremenchug (T) Krila Jadrana	38 138
No. 5	© 1205 € 1865 Carrero	74	Kaadershaikh	37	Kinpo Maru Kinpozan Maru	84	Kudowa Zdroj	7
T) (999 GT	E www.Maru	58	Kabona	126	Kinsei Maru No. 12	84	Kulpawn River	84
2 97 GT) <i>(T)</i>	14 ∯ex Dty 155 ∮e Ventnikov	118	Kaei Maru No. 5 (T)	83 14	Kinsho Maru No. 1	84 84	Kumano Maru /7/	128 59
17/	₩ ka Vestnikov ■ www. Maru No. 3	118 58	Kagoshima Maru Kaiei Maru No. 58	14 58	Kintoki Maru No. 31 Kinyu Maru No. 5 <i>(T)</i>	84 58	Kumano Maru (T) Kumi Maru No. 1	84
	I we Ti	37	Kaifuku Maru	58	Kiparisovo	127	Kunitomo Maru No. 8	85
	11 25 17	19	Kaiho Maru	58 126	Kishi Maru	127	Kurzeme	128
	्रवा raveller हा rumph	14 37	Kaiho Maru No. 11 Kaiho Maru No. 25	126 83	Kishu Maru Kiso Maru	127 38	Kuybyshev Kyodo Maru	138 75
	th rophy	37 37	Kaijin Maru No. 12	75	Kitty Mayeux	32	Kyodo Maru No. 6	85
	# to oth	58	Kaiko Maru	58	Kiyo Maru No. 5	58	Kyoei Maru No. 8	59
ac	M mrs K	126	Kaiko Maru No. 2	58 127	Kiyo Maru No. 58	59 127	Kyokko Maru (T)	15
	E vize	137 118	Kaio Kaio Maru	137 37	Kiyoshi Maru Kizi	127 138	Kyokuei Maru No. 1 <i>(T)</i> Kyokuho Maru <i>(T)</i>	85 15
). 2	13 %	112	Kaio Maru No. 28	126	Klelia (T)	15	Kyokuyo Maru No. 3 (T)	15
). 5	₹ Sogong	126	Kaisei	58	Kiyazma	127	Kyowa Maru	85
	7 7	37 59	Kaisei Maru No. 8	83 58	Koan Maru No. 2 Koei Maru <i>(T)</i>	127 15	Kyowa Maru No. 15	15 85
55	2 3	58 89	Kaisei Maru No. 10 Kaisei Maru No. 57	58 64	Koei Maru (7) Koei Maru No. 3	127	Kyuho Maru (T)	99
. 8 <i>(T)</i>	I ca	31	Kaishin (T)	84	Koei Maru No. 5	9		
. 18 <i>(T)</i> . 38 <i>(T)</i>	7 .V.	137	Kaising	14	Kogane Maru	59		
, 55 177	3 Varible 10	37 83	Kaiun Maru (T) Kaiun Maru No. 3	84 14	Kohnan Maru Koho Maru No. 2 <i>(T)</i>	15 59	L	
	THE PARTY	83 14	Kaiun Maru No. 23	37	Kono Maru No. 2 (7) Kolkhoznik	138		
	Varu No. 10	75	Kaiyun	126	Komei Maru <i>(T)</i>	15	Lady _	118
:avour (T)	Santabrico	83 51	Kakhovka Kaki Maru No. 3	137 37	Kometa-6 Komsomolets Zabaykalya	127	Lady Ersi Lagada Beach	128 75
:avour ***	2 ADMICH							

Annual 1983

Index to ships listed in casualty returns for 1983—continued

	PAGE		PAGE		PAGE		to
agoven Amuay (T)	85	Mara Hope (T)	76	Myoshun Maru No. 2	129		index to
agoven Caracas (T)	85	Marandoo	75	Myrina	16	. 0	P '/
amma Island	38	Marcona Exporter	38			Obal	
ancer Lion (T)	15 138	Mareen Christina	118			Obayatelnyy Obra	151115
anestosa arisa	31	Margaret Christina Margaret Maru	50 38			Obra Obra	Bonivur
ansa as Vegas	85	Margarita P.	138	N		Ocean Diamond Ocean Grass	Hotel Bonivur
at Da	75	Maria S	60	1		Ocean Grace	an Da
aura Security (T)	32	Mariaelena T	15	Nadir	139	Ocean Green	niana Ana S TI Marias (T)
ura Wishes (T)	85	Maribella (T)	15	Naeroysund	75	Ocean Green Ocean Observer Ocean Pripa	10 × (T)
eixoes	59	Marietta	138	Nagarit	75	Ocean Prince Ocean Treasure	The state of the s
emonia	118	Marifilip	115	Nagato Maru No. 25 (T)	86	Ocean Venture	105 mg
ena	59 & 65	Marika L	118	Nagla Star	139	Oceana Mars	THE PARTY OF
enaky	52 50	Marilene	30	Nai Assia	86	1 (300 - 104)	
ennox II	59 85	Marine Electric	7 15	Nai Maria Amelia Nam II	60 129	Oceanetas	est G. C.
eo Soling eopardis <i>(T)</i>	85 15	Marinula (T) Marionga (T)	16	Nam II Nam Kyung	77	Ochamchire	reles G.
eopoldo Peres	118	Maritime Explorer	60	Nankai Maru No. 20	129	Ottividiu	giCfl
es Trois Frangines	118	Mariya Melentyeva	138	Nansei Maru	86	Q Wiver	98 34 1 €
ev Tolstoy	128	Marjan	7	Narval	129	Osite Challenne	13 (T)
ewrose	75	Marli (T)	38	Narwal	38	Okhotek (7)	end (T)
	30 & 115	Martin Fierro	16	Nastoychivyy	139		
bra	75	Marusho Maru	85	National Eagle I	139	Okun (I)	roina III roina Rio Neg ropaviovsk-Ka:
h Fong	15	Marvic	85	National Eagle 2	139	Olgopol	Manaylovsk-Na
ke Two	15	Mary Ruth	138	National Steel Two	38	((111)/2	96 ***
ima imousin Evoross	128 128	Mas Masso 35	33 51	Navarco	129 139		rosta
mousin Express nda Louise	31	Master	138	Navem Hembury Navigator	119	Olympic Charlot (7) Olympic Charlot (7)	01
nda Louise nden	128	Mastro Giorgis	139	Necora	139	Olympic Chariot (7) Olympic Chivalry Olympic Clar	
nk Harmony	113	Mastro Glorgis	16	Nedlioyd Hobart	86	Olympic Glory (7) Olympos	المحمد المحمد
rios	7	Mata Prima (T)	60	Nedlloyd Steenkerk	60	Omar	Sec.
oyd Bakke	59	Matsu Maru No. 8	60	Nedlloyd Streefkerk	38	Onekotan	
oksa	138	Matsumae	85	Neg Chieftain	112	Onuralp	lan (T)
ondon Pride (T)	85	Mattar	50	Negishi Maru (T)	38	Opochka	OC Basilan (T)
onelil	51	Maulabaksh	139	Nemirovich-Danchenko	16	Oratava	TOOL!
ong Xi Kou	31	Maurice Thorez	128	Neptune World (T)	38	Oratov	anichnik Gayt
ongliner ouisiana	30 85	Maurten May Veronica	118 4 2	Nevelsk New Bear	139 16	Ord	and anic
oyalty 1 <i>(T)</i>	15	Mayak	139	New Dear	38	Ore Prince Oregis	Margo (T)
SCO Transpacific	138	Maykop	139	New Endeavour	16	Oregon Otter	ALCO DAVELO
SCO Trident	138	Mayon II	52	New Jersey Sun (T)	86	Oregon Offer Oriandra	nte Noire
uang Sri	128	Maypesca	118	New Lark	86	Orient Alliance	Party
ucky Fifteen	85	Meadowbrook	85	New Sea Explorer	129	Orient Horizon	Geist
ucky Penny	59	Med Explorer	52	New Silla	7	Orient Trader	kvarts
ucky Star	118	Meiho Maru No. 3	38		9 & 53	Oriental Survey	
ucky Trader	138	Meiko Maru (T)	4.0	Newhaven (T)	38	Uriental Trader	mer
umane umbel Kelly	138 138	(117575 GT) Meiko Maru (1133 GT)	16 60	Ngomei Chau	16 115	Oriental Venus	remard (T)
umbel Kelly umut	85	Meiko Maru (1133 G1) Meisei Maru No. 1	85	Niagara Nichiei Maru (T) (494 GT		Orita Maru No. 12	Star
umut uzon	114	Meisei Maru No. 1	16	Nichiei Maru (199 GT)	16	Oruda Orzhitsa	melva Mariner
2011		Meisei Maru No. 18	128	Nichiei Maru (199 GT)	38		Prechie
		Meisei Maru No. 21	19	Nichinan Maru	86	Osia trini Chrysovajan	don
		Meisho Maru (T)	16	Nickel Maru No. 2 (T)	51	Osipovets	
		Meiwa Maru No. 101	85	Nicol Mylo	86	Ostashkov	No Cta
		Menara Bakti	128	Nicola Dawn	86	Oswego Guardian (7.	dent Osmena
М		Mercury	118	Nicole I	16	Otok	rosa (T) Coss Elizabeth
11 The	100	Meridian	139	Nightingale	32	Otto	Progress (T)
H. Thamrin	128	Mexican Treasure	60	Nihon Nihon lada	8 114	Oyo Maru No. 10	Plogress (/ /
icoma <i>(T)</i> idy II	15 118	Michael C. Lemos Michele Scotto	128 128	Nihon Jade Nikkai Maru	114 39		notoklitos
acy II aestrin	118	Midas Dream (T)	38	Nikkar Maru No. 2	129		nudentia.
agdus	128	Mie Maru No. 8	128	Nikko Maru No. 5	60		FX 44
agida	85	Mifuji Maru	128	Nikolaos (T)	60	P	75-150B No. 15
aguda	15	Milagros	50	Nikos	7	•	715-150B No. 15
aĥa Jag Anjli	59	Milhafre	30	Nikos A	129	Pachina	Pulonga
lajestic <i>(T)</i>	85	Mina F	85	Nikos M (T)	8	Pacific Ace	(T) (120744
lakkah <i>(T)</i>	59	Minas del Frio	118	Nile U	60	Pacific Coral	(T) (18669 (
	85 & 134	Minato Maru No. 32	60	Nina Sagaydak	77	Pacific Pioneer	Cires
laldive Carrier	59	Mirnyy	128	Ning Du	139	Padma	del Este
aldive Courage	38 85	Miss Natalie	30 124	Niritos (T)	16 60	Pallada	Festinanzo
laldive Express laldive Grace	85 8	Misty Sea Miyashin Maru	134 113	Nisshin Nisshin Maru (694 GT)	60 119	Palloza Palm B. (T)	Persada
laldive Grace	59	Miztli (T)	60	Nisshin Maru (229 GT)	129	Paim B. (1) Pambola	ξ.
aldive Navigator	59	Mizuho Maru	128	Nisshin Maru (119 GT)	129	Pampero	1
laldive Novel	128	Mizushima Maru	38	Nisshin Maru No. 3 (T)	86	Pan Buana	÷
laldive Peace	128	Molund	32	Nissos Skyros	16	Pan Nova	Q
laldive Pride	85	Montana (T)	38	Nittan Maru (T)	39	Panagia M.	Passen God
	38	Monte Carlo	16	Nitzuki Maru (T)	60	Panagiotis	en of Scots
laldive Republic	15	Monte Rama	128	Nonoc Transport	119	Panagis	Sea Sea
laldive Republic laldive Sea		Monticello Victory (T)	119	Nora Rich	86	Panagis C	Mincy
laldive Republic laldive Sea laldive Trader	9		129	Nordale	129	Panapino	¥
aldive Republic aldive Sea aldive Trader an Yick	128	Mori Maru No. 5	4	N N N N N N N N N N N N N N N N N N N	20		
laldive Republic laldive Sea laldive Trader lan Yick lanei Maru	128 59	Morso	129	Nordave	39	Panchdeep	
aldive Republic aldive Sea aldive Trader an Yick anei Maru anila Bay	128 59 85	Morso Moselstein	139	Norwid	129	Panoceanic Fame (7	70 70
aldive Republic aldive Sea aldive Trader lan Yick lanei Maru lanila Bay ankichi Maru No. 68	128 59 85 3 128	Morso Moselstein Mostoles (T)	139 16	Norwid Noto Maru	129 86	Panoceanic Fame (**) Pantera	D D
Maldive Republic Maldive Sea Maldive Trader Man Yick Manei Maru Manila Bay Mankichi Maru No. 68 Mano No. 9	128 59 85 128 52	Morso Moselstein Mostoles <i>(T)</i> Moti	139 16 85	Norwid Noto Maru Nudrat	129 86 39	Panoceanic Fame (T Pantera Paolaerre	R
Maldive Republic Maldive Sea Maldive Trader Man Yick Manei Maru Manila Bay Mankichi Maru No. 68 Mano No. 9 Manuel Ascunce	128 59 85 3 128 52 138	Morso Moselstein Mostoles <i>(T)</i> Moti Moulay Idriss	139 16 85 139	Norwid Noto Maru Nudrat Nuevo Odiel	129 86 39 139	Panoceanic Fame (T Pantera Paolaerre	. ĥ
Maldive Republic Maldive Sea Maldive Trader Man Yick Manei Maru Manila Bay Mankichi Maru No. 68 Mano No. 9	128 59 85 128 52	Morso Moselstein Mostoles <i>(T)</i> Moti	139 16 85	Norwid Noto Maru Nudrat Nuevo Odiel Nuria	129 86 39	Panoceanic Fame (7 Pantera Paolaerre Paolo d'Amico Paralos (7) (30735 §	Gilbort
Maldive Republic Maldive Sea Maldive Trader Man Yick Manei Maru Manila Bay Mankichi Maru No. 68 Mano No. 9 Manuel Ascunce Manus Star	128 59 85 3 128 52 138 115	Morso Moselstein Mostoles <i>(T)</i> Moti Moulay Idriss Mtsensk	139 16 85 139 129	Norwid Noto Maru Nudrat Nuevo Odiel	129 86 39 139 119	Panoceanic Fame (T Pantera Paolaerre	. ĥ

hips listed in casualty returns for 1983—continued

איווב י	,,				continued		
103	PAGE	Rania G.	PAGE		PAGE		PA
V /	119	Rania G.	39	Salyany	61	Shineiyoshi Maru	
	140	Raphaella	130	Sam Yang	78	Shinko Maru (T) (983 GT)	
	39	Rasamala	17	Samed Vurgun	140	Shinko Maru (499 GT)	
ð	86	Raunefjord	50	Samos Sun	51	Shinko Maru No. 8	1
	130	Razdolnove	140	Samulun	61	Shinko Maru No. 58	•
اللهد	130	Razyashchiy	130	San Augustin	140	Shinpo Maru (997 GT)	
k) ⁴ '	17	Real	17	San Gallan 4	120	Shinpo Maru (191 GT)	1
	130	Rebun Maru	17	San Gallan 10	120	Shinpuku Maru No. 3	
,	130	Reefer City	17	San George	40	Shinsei Maru (243 GT)	
•	78	Refrizherator No. 4	130	San Hwa	87	Shinsei Maru (197 GT)	
	130	Refrizherator No. 12	140	San Juan	87	Shinsei Maru No. 11	1
		Regal II (T)	61	San Nikitas (T)	78	Shinsei Maru No. 38	
	60	Regent Oak	52	San Pedro	120	Shinsho Maru No. 5 (T)	
	76	Renate S	50	Sandey II	75	Shinsho Maru No. 15	4
	39		114		17		1
•	77	Renee	86	Sandyeverett	61	Shintoku Maru No. 5 (T)	
•	140	Rentoneverett	119	Sanei Maru No. 13	61	Shinwa Maru	
	140	Researcher		Sanil	-	Shinwa Maru No. 1	
	39	Resolve	130	Sanny (T)	87	Shirataka Maru	1
₹ 1	60	Retivyy	130	Sansha Maru No. 5	131	Shiroyama Maru	
,	119	Reyna Filipina	119	Sansha Maru No. 8		Shiu Fai	
_	130	Rezkiy	131	(499 GT)	131	Shizuura Maru No. 2	
Negro hatski	iy	Rhea	17	Sansha Maru No. 8		Shobha	
Negro Kamchatski	130	Riannon (T)	61	(199 GT)	131	Shoei Maru No. 8	
٠,٠	17	Rikio Maru	86	Santa Elvira	131	Shoei Maru No. 11	
	140	Ringa (T)	61	Santa Joana	120	Shoei Maru No. 28	
	86	Ringbas	20	Santa Regina	131	Shohaku Maru (T)	
	140	Rio Belen	140	Santamar	17	Shohei Maru No. 8	
	140	Rio Bravo	119	Santo Evan	8	Shoken Maru No. 38	
	130	Rio Haina	131	Santos III	131	Shoko Maru No. 3	
	39	Rio Quinto	61	Sanyo Maru (T)	87	Shonan Maru No. 1	
	60	Rishi Vishwamitra	119	Sanyo Maru No. 5	61	Shonguy	1
	76	Rita I	140	Sanyo Maru No. 15	17	Shoryu Maru No. 3 (T)	
_{en} (T)	140	Ritina (T)	39	Sapla	120	Showa Maru	1
,	130	Robert A. Debrum	140	Saratov	140	Showa Maru No. 5	
Denisenko	130	Robert J. Powell	119	Sargan	140	(226 GT)	
Gayunov		Rodos	61	Sarita L	40	Showa Maru No. 5	
10-1	39		119				4
(T)	60	Roger Bushell		Satsuki Maru No. 15	131	(199 GT)	1
. ITI	60	Romero Moreira	86	Saudi Star	115	Showa Maru No. 6	1
• 117	39	Roxana	39	Scammonden (T)	17	Showa Maru No. 101 (T)	
!	130	Royal Lynx	17	Scandic Gull (T)	17	Shozan Maru	
	130	RR-1285	140	Schutting 1	31	Shozui Maru	
	119	RR-1309	140	Sea Adventure	140	Shtil	1
	20	RS-150B No. 60	140	Sea Gull	120	Shum River	1
	60	Rubini	39	Sea Lady	50	Shunei Maru No. 8	
	7	Rugg	7	Sea Pacific	75	Shunzan Maru No. 3	
_	61	Ryoan Maru	131	Sea Scout	75	Shvituris	1
	119	Ryoei Maru No. 3	39	Sea Trek	120	Sierra Aramo	
		Ryoei Maru No. 11	39	Sea Venturer	17	Sierra Aranzazu	
	119	Ryofuku Maru No. 8	61	Seaforth Jarl	75	Sigiriya	
ner	130	Ryoju Maru	39	Seatra	17	Siglo	
	86	Ryoko Maru No. 7	140	Seatrade	40	Silver Rays	
	130		131	Seattle	115		
		Ryosei Maru No. 72	_			Simha	_
	61	Ryoshin Maru	17	Segozyero	140	Simul	1
mena	39	Ryosui Maru	17	Seiei Maru No. 8	40	Sinar Jaya	
7	39	Ryoun Maru No. 25	39	Seiei Maru No. 58	61	Singapore Island	
abeth	134	Ryowa Maru	131	Seifuku Maru No. 8 (T)	87	Singwind	
	86	Ryoyoshi Maru No. 12	131	Seiho Maru No. 3	87	Sipca Dammam (T)	1
	61	Ryoyoshi Maru No. 25	131	Seiju Maru	131	Sipca Jeddah (T)	
	8	Ryuho Maru No. 3	17	Seiko Maru	61	Sir William Matthews	•
	119	Ryuho Maru No. 17	86	Seiryu Maru (T)	61	Sir William Walker	
	140	Ryujin Maru No. 5	61	Seishu Maru No. 21	17	Siuli	•
o. 152	130	Ryusho Maru	131	Seishu Maru No. 22	61	Skopelos (T)	
o. 157	130	Ryuyo Maru (T)	39	Seiun Maru (T)	17	Skoryy	
y. 107	61	1		Seiwa Maru	17	Skyfrost	
	130	I		Selene G	87	Skyrian Empress	
0744 GT)	86	I		Semeli	115	Smelvy	•
669 GT)	86	1		Seng Giap	78	Smetlivyy	
000 d i j	7	s		Senig Glap Sepia (T)	61	Smirnyy	
e	130			Sepia (7)	33	Smirnyy Smolensk	
		8 C Stanbart	140				
enzo	75 112	S. G. Stephens	140	Serafin I	33	Socrates	•
a	112	S-222	140	Seto No. 1	17	Sojberg	
		Sabine (T)	86	Settsu Maru No. 6	61	Sol de Oro (T)	
		Sachi Maru No. 3 (T)	86	Settsu Maru No. 10	40	Solen (T)	
		Sacor (T)	17	Seven Superstar	78	Solidarity	•
Q		Sada Maru	61	Severnoye Siyanie	131	Somoa	
_		Sado Maru	87	Shalini	17	Sopeche No. 1	
	52	Safina Reefer	17	Shamis	141	South Foundation (T)	
ots		Safina Salamah (T)	40	Sharavati	131	South Star	
, i.o	41	Saga Maru No. 1	61	Sharp Island	87	Sovietsk	•
	61	Sagami Maru No. 1	17	Sheela	131	Sovremennyy	1
	130	Sagemar Seconda	10	Shell Maru No. 10 (T)	61	Spearfish	
		Saihi Maru No. 2	17	Shell Ocean One	120	Speed	
			113	Shell Ocean One Shellnave			
		Saint Andre			131	Spes (T)	
R		Saint Dragon	75 75	Shelon Shimana Maru	141	Spes Nova	
		Saint Gerard	75	Shimane Maru	141	Spetsai	
	400	Sakae Maru No. 10 (T)	40	Shin Huei	50	Spica	
ent .	130	Sakaki Maru	131	Shin Yang No. 2	32	Spokoynyy	1
** 1	140	Sakurajima Maru	61	Shinano Maru	87	Spring Lass	
Ti .	47	Salonae	87	Shinei Maru No. 11 (T)	87	Sri Lanka	
T) Ti	17 130	Salvestar	17	Shinei Maru No. 15	141	SRTM-8426	1

Index to ships listed in casualty returns for 1983—continued

Tachibana 112 Toliko Junior 42 Unisol 78 Yamato Maru No. Tado Maru 62 Tom 141 United Overseas I (7) 88 Yamayasu Maru No. Tae Chang No. 71 10 Tomei Maru (7) 63 Unity 63 Yampol Tae Yang No. 11 132 Tomei Maru No. 2 88 Uralar Segundo 77 Yangos (7) Tagawa Maru (7) 88 Tomishima Maru No. 5 63 Uranus 120 Yantarnyy Tagil 141 Tomishima Maru No. 5 63 Uranus 120 Yantarnyy Taichee 18 Tong Wha No. 101 114 Ushio Maru 133 Yarensk Taihei Maru No. 2 62 Tong Wha No. 301 50 Usoa 120 Yashiro Taikei Maru No. 8 (7) 62 Tong Yang 141 Utoku Maru No. 8 133 Yasinovataya Taisei Maru No. 3 (7) 62 Torm Jessie 19 Uzaf 134 Ydra Taisei Maru No. 5 88 <th>index to snip</th> <th>2 112</th> <th>ted in Casualty</th> <th>retu</th> <th>115 101 1303 — 6</th> <th>ontinued</th> <th></th>	index to snip	2 112	ted in Casualty	retu	115 101 1303 — 6	ontinued	
St. Demoterbrace 18		PAGE		PAGE		PAGE	
St. Demoterbrace 18	SRTM-8434	132	Tamuraeverett	63	Toyotsuru Maru	88	Verhier
St. Nicobar (7)					Tozai Maru No. 11 (T)		Vernicos o
St. Nocobas 17) St. Standard 77 622 Strak Anna Standard 77 623 Strak Anna Standard 77 624 Strak Anna Standard 78 Strak Anna Strak Anna Strak G Strak Anna Strak G Strak Anna Strak G Strak Anna Strak G Strak							Vesturvik Vesturvik
Stale of Marco Star Ann Sta							Vetsmile-
Star York 62							Victoria Vikin - *
Star York 62							Vilkovo
State of Assam							Villamar
State of Kerste 92 16,000 10,000							Vinicius
Seale Perins							Virginia M.
Stepan Peahvalnikov 132 Tenno Maru 63 Trinity / (1/ 14/ 19 GT) 63 Tenysh Maru No. 8 78 Tenysh Maru No. 16 78 Tenysh Maru No. 17 78 Tenysh Maru No. 18 Tenysh Maru No. 18 Tenysh Maru No. 19 Tenysh Maru No.							Visanakit II
Storing							
Storing	Stepan Poshivalnikov		1				V 14 (//
Stylis (7)							Vladimir
Stylis (7)							Vladimir Obruche
Sudelmar 18							Voznesensk "'ev
Sudelind Maru No. 2 1							
Sudeary Mula			Texaco Belgium (T)				
Sumber Mulia 113							
Sumber Mula 113							
Sumik Maru No. 2 132	=						
Sumile Maru No. 18							W
Summiyach Maru No. 5							W. H. Endos
Sumiwak Maru N. 15 132 Sumiwaka Maru N. 17 19 Turkine N. 17 10 Turkine N. 17 10 Turkine N. 17 10 Turkine N. 17 10 Turkine N. 17 112 Sumiwaka Maru N. 18 12 Sumiwaka Maru				132		79	VV. VV. Colon.
Sumiyash Maru No. 10 132 Thisast III 19 T	Sumiho Maru No. 5						VVan Chass
Sumiyosh Maru (184 GT) 40 Thios Thanassis (77) 19 Turhan Borey (77) 10 Turhan Bore							VV akataka ka
Sumiyoshi Maru No. 5							***UNGYUSHI Ma.
Sumiyoshi Maru No. 3							Wandara "10
Sumiyoshi Maru No. 35 88	•		\ -				Wallwinet
Sumiyoshi Maru No. 38 88							Weddell Cares
Sun Rise No. 1 (77) 62 Tiara II 132 Twadika 88 West Wind 1 20 Tiara IV 132 Tyre 88 Western Shell Sung Un No. 2 (77) 40 Tikhvin 141 Tyre 77 19 Western Shell Withing Soa	Sumiyoshi Maru No. 38						Well Speeder
Sung Un No. 1 / 17 62							West Wind 1
Sunglang No. 2 (77) 40 Tifoso (77) 10 Tyumen 142 Wilmington Gehy Wilvin Sunniplang (77) 40 Tillichikin 141 Tillichikin		-					Western Shell
Surnifgrd 76							Wilmington o
Sunniford 76					, yamen	174	Wilvin Wilvin
Sustal Sute 88		-		141			Wing
Suzukawa Maru Start Suzukawa Maru Start Suzukawa Maru Start Suzukawa Maru Start Suzukawa Maru Suzukawa Suzukaw							Wing Cheona
Sverdlovsk 132							World Baroness (7)
Sweet Surprise 18							World Empire (7)
Sweet Name	=		,		l		World Guard
Sweet Name					_		World Monarch
Syntomia 62							World Trader
Syntomia 62 Tokrerau 120 Tokiwa Maru 52 Toko Maru (486 GT) 40 Toko Maru (486 GT) 40 Toko Maru (350 GT) 88 Toko Maru (350 GT) 88 Toko Maru (350 GT) 40 Ulrica 41							World Victoria (T)
Syros							1
Toko Maru (486 GT) 40 Toko Maru (350 GT) 88 Toko Maru No. 11 Tokuei Maru No. 2 (199 GT) 40 Tokuei Maru No. 2 (7) Tokuei Maru No. 10 Tokyo Bay (7) Tokuei Maru No. 10 Tomei Maru (7) Tokuei Maru No. 2 Tomei Maru (7) Tomei Maru (7) Tomei Maru (7) Tomei Maru No. 10 Tomei Maru No. 2 Tomei Maru No. 3 Tomei Maru No. 2 Tomei Maru No. 2 Tomei Maru No. 10 Tomei Maru No. 2 Tomei Maru No. 2 Tomei Maru No. 3 Tomei Maru No. 10 Tomea Toricoli Tomea Toricoli Tomea Toricoli Tomea Toricoli Toropets Toricoli Toropets Toricoli Toropets Toricoli Toropets To	•						
Toko Maru (350 GT) 88 Unica 41 Unica 41 Unica 19 Tokuei Maru No. 2 (199 GT) 40 Union Caribbean 41 Union Concord 132 Union Hodeidah 19 Yachiyo Maru No. 10 132 Unique Pride 88 Yagumo Maru No. 10 132 Unique Winner 63 Yahata Maru No. 10 132 Unique Winner 63 Vahata Maru No. 10 132 Unique Winner 63 Vahata Maru No. 10 132 Unique Winner 63 Vahata Maru No. 10 132 Unique Winner 63 Vamato Maru No. 10 132 United Overseas I (7) 88 Vamato Maru No. 10 132 Urauus 120 Vastiner 120 Uritsk 133 Yarensk 134 Varensk 133 Yarensk 134 Ushio Maru No. 3 Yaria 134 Ushio Maru No. 3 Yasinovataya 134 Utoku Maru No. 8 133 Yasinovataya 134 Utoku Maru No. 8 134 Yasinovataya 134 Utoku Maru No. 8 135 Yaria 134 Utoku Maru No. 8 135 Yasinovataya 134	37.00	, 0	I				
Tokuei Maru No. 2 (199 GT) 40 Union Caribbean 41 Union Caribbean 132 Union Hodeldah 19 Yachiyo Maru No. 10 132 Union Hodeldah 19 Vachiyo Maru No. 2 10 Valenta Maru No. 2 Valenta Maru No. 2 No. 2 No. 2 No. 2 Valenta Maru No. 2 No. 2 No. 2 No. 2 Valenta Maru No. 2 No. 2 No. 2 No. 2 Valenta Maru No. 2 No					Ulrica		
T Tokuei Maru No. 2 (77) (176 GT) 63 Union Concord 132 Yachiyo Maru No. 10 132 Union Reefer 63 Union Pride 88 Yagumo Maru No. 10 132 Union Reefer 63 Union Reefer 63 Yachiyo Maru No. 10 132 Union Reefer 63 Union Pride 88 Yagumo Maru No. 2 132 Union No. 11 132 Tomiei Maru (77) 63 Unity 63 Yamada Maru No. 11 132 Tomiei Maru No. 2 88 Unique Winner 63 Yamada Maru No. 10 132 Tomiei Maru No. 2 88 Unity 63 Yarmado Maru No. 10 132 Tomiei Maru No. 2 88 Uralar Segundo 77 Yangos (77) Yango				88	1		
Tokuei Maru No. 2 (77) (176 GT) 70kujin Maru No. 10 132 Union Reefer 63 Yachiyo Maru No. 10 132 Unique Pride 88 Yagumo Maru Tokujin Maru No. 10 132 Unique Winner 63 Yahata Maru No. 10 132 Unique Winner 63 Yamata Maru No. 10 132 Unique Winner 63 Yamata Maru No. 10 132 Unique Vinner 63 Unique Winner 63 Yamata Maru No. 10 132 Unique Vinner 63 Unique Winner 63 Yamata Maru No. 10 132 Unique Vinner 63 Unique Winner 63 Yamata Maru No. 10 132 Unique Vinner 63 Unique Winner 63 Yamata Maru No. 10 132 Unique Winner 63 Unique Winner 63 Yamata Maru No. 10 132 Unique Winner 63 Unique Winner 63 Yamayasu Maru 10 Urique Vinner 63 Vamayasu Maru 10 Urique Vinner 63 Yamata Maru No. 10 120 Urique Vinner 63 Unique Winner 63 Yamayasu Maru 10 Urique Vinner 63 Vannayasu Maru 10 Urique Vinner 63 Vagima 10 Urique Vinner 63 Yamata Maru No. 10 114 Unique Vinner 63 Vagima 10 Urique Vinner 63 Yamata Maru No. 10 114 Urique Vinner 63 Yamata Maru No. 10 114 Urique Vinner 63 Vagima 10 Vinner 63 Vagima 10 Vinner 64 Valerie 10 Valerie				40			ΥΥ
Taya No. 2 50 Tokujin Maru No. 10 132 Union Reefer 63 Yachiyo Maru No. 10 132 Unique Pride 88 Yagumo Maru No. 10 132 Unique Pride 88 Yagumo Maru No. 10 132 Unique Pride 88 Yagumo Maru No. 112 Toliko Junior 42 Unique Winner 63 Vamato Maru No. 10 120 Unitod Overseas I (7) 88 Yamayasu Maru Yanato Maru No. 10 141 United Overseas I (7) 88 Yamayasu Maru Yango No. 11 132 Tomiei Maru No. 2 88 Unity 63 Yamayasu Maru Yango No. 11 132 Tomiei Maru No. 2 88 Unity 63 Yamayasu Maru Yango No. 11 132 Tomiei Maru No. 5 63 Unity 63 Yamayasu Maru Yango (7) Yangos				40			Yachiyo Maru
Ta Ya No. 2 50 Tachibana 112 Tado Maru 62 Tae Chang No. 71 10 Tae Yang No. 11 132 Tagawa Maru (7) 88 Tagil 141 Taichee 18 Tong Wha No. 101 Taibe i Maru No. 2 62 Torm Jessie 19 Torna 141 Taisei Maru No. 3 (7) Taisei Maru No. 5 132 Torna 141 Taisei Maru No. 5 2 32 Torna 141 Taisei Maru No. 5 88 Torrijos 114 Taisho Maru The 88 Torshi Maru No. 1 18 Takanesan Maru No. 2 18 Takanesan Maru No. 1 18 Torshi Maru No. 1 18 Toshi Maru No. 3 19 Torula 50	т			63			
Ta Ya No. 2 50 Tokyō Bay (T) 88 Unique Winner 63 Yahata Maru No. 2 Tokyō Bay (T) 88 Unisol 78 Yamato Maru No. 2 Tom Maru (T) 63 Unity 63 Unity 63 Yampol Tagawa Maru (T) 88 Tomishima Maru No. 5 63 Uraler Segundo 77 Yangos (T) Yantarnyy Yarensk 133 Yarra Taichee 18 Tong Wha No. 101 114 Ushio Maru No. 8 (T) 62 Tong Wha No. 301 50 Usoa 120 Uritsk 133 Yarra Taikei Maru No. 8 (T) 62 Tong Yango 141 Utoku Maru No. 8 (T) 62 Torgo 134 Utoku Maru No. 8 (T) 74 Yasinovataya Taisei Maru No. 3 (T) 62 Torgo 134 Utoku Maru No. 8 (T) 74 Yasinovataya Taisei Maru No. 3 (T) 62 Torgo 134 Utoku Maru No. 8 (T) 75 Yasinovataya Taisei Maru No. 3 (T) 62 Torgo 134 Utoku Maru No. 8 (T) 75 Yasinovataya Taisei Maru No. 1 132 Torna 141 Torna 141 Torna 141 Torna 141 Torna 154 To	•						
Tado Maru 62 Tom 141 United Overseas I (T) 88 Yamayasu Maru 7 Tae Yang No. 71 10 Tomei Maru (T) 63 Unity 63 Yampol 77 Yangos (T) 120 Urisk 133 Yarra 120 Unitsk 120 Unitsk 133 Yarra 120 Unitsk 120 Units			Tokyo Bay (T)				Yahata Maru No. 2
Tae Chang No. 71 10 Tomei Maru (T) 63 Unity 63 Yampol 77 Yangos (T) Tae Yang No. 11 132 Tomeie Maru No. 2 88 Uralar Segundo 77 Yangos (T) Yango			l .				Yamato Maru No. 2
Tae Yang No. 11 132							
Tagawa Maru (T) 88 Tomishima Maru No. 5 63 Uranus 120 Yantarryy Tagil 141 Tommaso Tricoli 120 Uritsk 133 Yarras Taichee 18 Tong Wha No. 101 114 Ushio Maru 133 Yarras Taihei Maru No. 8 (T) 62 Tong Wha No. 301 50 Usoa 120 Yashiro Taikei Maru No. 8 (T) 62 Tong Yang 141 Utoku Maru No. 8 133 Yasinovataya Taisei Maru No. 3 (T) 62 Torm Jessie 19 Utonai Maru 19 Yavorov Taisei Maru No. 1 132 Torna 141 Utonai Maru 19 Yavorov Taisei Maru No. 3 63 Torregaveta 141 Yoko Maru Mo. 5 Yoko Maru Mo. 5 Yoko Maru Mo. 5 Yoko Maru Mo. 5 Yoko Maru No. 5 Yoko		-					
Tagil 141 Tommaso Tricoli 120 Uritsk 133 Yarensk Taichee 18 Tong Wha No. 101 114 Ushio Maru 133 Yarra Taihei Maru No. 2 62 Tong Wha No. 301 50 Usoa 120 Yashiro Taikei Maru No. 3 (77) 62 Tong Yang 141 Utoku Maru No. 8 133 Yasinovataya Taisei Maru No. 3 (77) 62 Torm Jessie 19 Uzaf 134 Ydra Taisei Maru No. 1 132 Torm Jessie 19 Uzaf 134 Ydra Taisei Maru No. 3 63 Toropets 141 Torrigos 114 Yoko Maru (7)							
Taichee 18 Tong Wha No. 101 114 Ushio Maru 133 Yarra Taihei Maru No. 2 62 Tong Wha No. 301 50 Usoa 120 Yashiro Taihei Maru No. 8 (7) 62 Tong Yang 141 Utoku Maru No. 8 133 Yashiro Taikei Maru No. 3 (7) 62 Torjo 134 Utonai Maru 19 Yavorov Taisei Maru No. 1 132 Torm Jessie 19 Uzaf 134 Ydra Taisei Maru No. 3 63 Torna 141 Yoko Maru Yoko Maru (7) Yoko Maru No. 5 Yoko Maru (7) Yoko Maru No. 5 Yoko Maru No. 1 <td< td=""><td>Tagil</td><td>141</td><td></td><td>120</td><td>Uritsk</td><td>133</td><td>Yarensk</td></td<>	Tagil	141		120	Uritsk	133	Yarensk
Taikei Maru No. 8 (T) 62 Tong Yang 141 Utoku Maru No. 8 133 Yasinovataya Taikei Maru No. 3 (T) 62 Torjo 134 Utonai Maru 19 Yavorov Taisei Maru No. 1 132 Torna 141 Uzaf 134 Yavorov Ydra Ydra Yiannis II (T) Taisei Maru No. 1 132 Torna 141 Yoko Maru (T) Taisei Maru No. 5 88 Torrijos 114 Tortona (T) 63 Yoryu Maru (T) Taisei Maru No. 5 88 Torrijos 114 Tortona (T) 63 Yoshi Maru No. 1 18 Tortona (T) 63 Yoshi Maru No. 1 18 Toshi Maru No. 1 1 41 Yoshi Maru No. 1 18 Toshi Maru No. 1 1 88 Toshi Maru No. 1 1 88 Toshi Maru No. 1 1 88 Toshi Maru No. 1 1 64 Valerie 120 Yoshi Maru No. 1 Taka Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talal 79 Toula 50 Varkiza (T) 41 Yuen Chau Tamara II 10 Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Toyo Maru No. 5 63 Vageranda M. 113 Yukiyi Gaqarin Yukiyi Maru No. 5 70 Yukiyi Maru No. 1 70 Yukiyi Maru No. 5 70 Yukiya Maru No. 5 70 Yukiyi Maru No. 62 (T) 41 Yukiyi Gaqarin Yukiyi Maru No. 62 (T) 41 Yukiyi Gaqarin Yukiyi Maru No. 62 (T) Yukiyi Maru No. 63 Yukiyi Maru No. 62 (T) Yukiyi Maru No. 63 Yukiyi Maru No. 63 Yukiyi Maru No. 64 Yukiyi Maru No. 64 Yukiyi Maru No. 64 Yukiyi Maru No. 64 Yukiyi Maru	Taichee				The state of the s		
Taikei Maru No. 3 (T) 62 Torjo 134 Utonai Maru 19 Yavorov Taisei Maru No. 1 132 Torna 141 Taisei Maru No. 3 63 Toropets 141 Taisei Maru No. 52 32 Torregaveta 141 Taisei Maru No. 5 88 Torrijos 114 Taishin Maru No. 5 88 Torrijos 114 Taishin Maru No. 5 88 Torrijos 114 Taisho Maru 18 Tortona (T) 63 Takanesan Maru No. 31 18 Toshii Maru No. 1 41 Takatori Maru No. 2 18 Toshiei Maru No. 1 88 Takatori Maru No. 11 18 Toshii Maru No. 3 63 Vagtind 77 Yoshi Maru No. 1 Taka Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (T) Talal 79 Toula 50 Varkiza (T) 41 Tamamo Maru No. 1 18 Towada Maru (T) 63 Valfelicita 51 Yu Hsing Talai (T) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (T) 63 Valgach 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 5 63 Vogetar 19 Yukiyu Maru (T) Tamasinga 40 Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 5 63 Veestar 19 Yukiyu Maru (No. 2) Tamasonshi Maru No. 8 40 Toyo Maru No. 5 7 132 Veestar 19 Yukiyu Maru No. 2 Tamawoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veneranda M 113							
Taisei Maru (77) 62 Torm Jessie 19 Uzaf 134 Ydra Yiannis II (77) Taisei Maru No. 1 132 Torna 141 Yiannis II (77) Taisei Maru No. 5 63 Toropets 141 Yoko Maru (77) Taisei Maru No. 5 88 Torrijos 114 Yoko Maru (77) Taishin Maru No. 5 88 Torrijos 114 Yoko Maru (77) Taishin Maru No. 1 18 Tortona (77) 63 Yokohama Taisho Maru (77) 88 Torzhok 141 Yoshii Maru No. 1 Yoshii Maru No. 1 Yoshii Maru No. 1 Yoshii Maru No. 1 Takatori Maru No. 2 18 Toshie Maru No. 1 88 Yoshi Maru No. 1 18 Toshii Maru No. 3 63 Vagtind 77 Yoshu Maru No. 2 Yoshu Maru No. 1 Take Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (77) Taki Maru No. 11 (77) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talal 79 Toula 50 Varkiza (77) 41 Yuen Chau Talia (77) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (77) 63 Vaygach 142 Yuko Maru (77) Tamamo Maru No. 1 18 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru (77) Tamasinga 40 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru (77) Yuko Maru No. 2 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7 7							
Taisei Maru No. 1 132 Torna 141 Toropets 141 Yiannis II (T) Yoko Maru (T) Taisei Maru No. 5 2 32 Torregaveta 141 Yoko Maru (T) Taishin Maru No. 5 88 Torrijos 114 Yoko Maru (T) 63 Yoko Maru (T) 63 Torijos 114 Yoko Maru (T) Taiyo Maru (T) 88 Toropets 141 Yoko Maru (T) Yoshi Maru No. 1 18 Toropets 141 Yoko Maru (T) Yoshi Maru No. 1 18 Toshi Maru No. 1 88 Yoshi Maru No. 1 18 Toshi Maru No. 1 88 Yoshi Maru No. 1 18 Toshi Maru No. 1 88 Yoshi Maru No. 1 18 Toshi Maru No. 1 88 Yoshi Maru No. 1 18 Toshi Maru No. 1 164 Yalerie 120 Youssef B. (T) Taka Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talla Toula 50 Varkiza (T) 41 Yuen Chau Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamama II 10 Toyo Maru No. 5 63 Vagtard 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Yuko Maru (T) Toyo Maru No. 5 63 Valgach 142 Yuko Maru (T) Yuko Maru No. 2 (Toyo Maru No. 5 7) Yuko Maru No. 2 (Toyo Maru No. 5 7) Yuko Maru No. 2 (Toyo Maru No. 62 (T) 41 Veneranda M 113 Yukiyo Gaadin							
Taisei Maru No. 3 63 Toropets 141 7 Yoko Maru (T) 7 Yoko Maru					0201	107	
Taishin Maru No. 5 88 Torrijos 114 Taisho Maru 18 Tortona (T) 63 Taisho Maru (T) 88 Torzhok 141 Takanesan Maru No. 31 18 Toshii Maru No. 1 41 Takatori Maru No. 2 18 Toshiei Maru No. 1 88 Takatoyo Maru No. 11 18 Toshiin Maru No. 3 63 Vagtind 77 Yoshu Maru No. 1 Take Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (T) Taki Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talal 79 Toula 50 Varkiza (T) 41 Yuen Chau Talia (T) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 5 132 Veestar 19 Yukiyu Maru No. 2 Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veneranda M 113							
Taisho Maru							
Taiyo Maru (T) 88 Torzhok 141 V Yoshifuku Maru No. 1 Takanesan Maru No. 2 18 Toshiei Maru No. 1 88 Yoshifuku Maru No. 1 Toshiei Maru No. 1 88 Yoshim Maru No. 1 18 Toshiei Maru No. 3 63 Vagtind 77 Yoshu Maru No. 1 Take Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (T) Taki Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talal 79 Toula 50 Varkiza (T) 41 Yuen Chau Tamamo Maru No. 1 18 Towada Maru (T) 63 Vagach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vagach 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 5 63 Veestar 19 Yukyu Maru No. 2 Tamasonshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veeneranda M 113 Yuriy Gaaarin Yuki Gaaarin Yuki Gaaarin Yuki Gaaarin Yuki Gaaarin Yuki Maru No. 2							
Takanesan Maru No. 31 18 Toshi Maru No. 1 41 V Yoshikatsu Maru Mo. 1 Takatori Maru No. 2 18 Toshie Maru No. 1 88 Yoshik Maru No. 1 Yoshu Maru No. 1 Takatoyo Maru No. 11 18 Toshin Maru No. 3 63 Vagtind 77 Yoshu Maru No. 1 Take Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (T) Taki Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talia (T) 79 Toula 50 Varkiza (T) 41 Yuen Chau Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamasinga 40 Toyo Maru No. 57 63 Veestar 19 Yukyu Maru No. 2 Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veestar 19 Yukyu Gadafin			1				Yoshifuku Maru No.
Takatori Maru No. 2 18 Toshiei Maru No. 1 88 Yoshu Maru No. 1 Yoshu Maru No. 1 77 Yoshu Maru No. 1 Yoshu Maru No. 2 78 Yoshu Maru No. 2 Yoshu Maru No. 3 Yoshu Maru No. 3 Yoshu Maru No. 2 Yoshu Maru No. 2 Yoshu Maru No. 2 Yoshu Maru No. 2 Youshu Maru No. 3 Yoshu Maru No. 3 Yoshu Maru No. 3 Yoshu Maru No. 3 Yoshu Maru No. 2 Youshu Maru No. 2 Youshu Maru No. 2 You Haing You Haing You Haing You Haing You Haing You Haing You Naru No. 2 You You No. 3 You You No. 2 You You No. 2 You You No. 2 You					v		Yoshikatsu Maru N
Takatoyo Maru No. 11 18 Toshin Maru No. 3 63 Vagtind 77 Yoshu Maru No. 10. 2 Take Maru No. 13 40 Tosui Maru No. 11 64 Valerie 120 Youssef B. (7) Taki Maru No. 11 (7) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talla (7) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (7) 63 Vaygach 142 Yuko Maru (7) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2/ Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2/ Tamavoshi Maru No. 20 Toyo Maru No. 62 (7) 41 Veneranda M 113 Yuiyu Gadarin					-		Yoshu Maru No. 1
Taki Maru No. 11 (T) 18 Totetsu Maru 63 Valfelicita 51 Yu Hsing Talal 79 Toula 50 Varkiza (T) 41 Yuen Chau Talia (T) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2 Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2 Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veneranda M 113 Yuiy Gaqarin	Takatoyo Maru No. 11	18	Toshin Maru No. 3	63			Yoshu Maru No. 2
Talal 79 Toula 50 Varkiza (T) 41 Yuen Chau Talia (T) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2 Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2 Tamayoshi Maru No. 2 Toyo Maru No. 62 (T) 41 Veneranda M 113 Yuiy Gaqarin	Take Maru No. 13				1		
Talia (T) 88 Tourmalin Bay 41 Vasso 52 Yuki Maru Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2 Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2 Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veneranda M 113 Yuriy Gadarin							
Tamamo Maru No. 1 18 Towada Maru (T) 63 Vaygach 142 Yuko Maru (T) Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2/ Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2/ Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (T) 41 Veneranda M 113 Yuiy Gadarin							
Tamara II 10 Toyo Maru No. 5 63 Vdokhnovennyy 142 Yuko Maru No. 2/ Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 2/ Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (7) 41 Veneranda M. 113 Yuriy Gaqarin							Yuko Maru (T)
Tamasinga 40 Toyo Maru No. 57 132 Veestar 19 Yukyu Maru No. 40 Toyo Maru No. 62 /7/ 41 Veneranda M. 113 Yuriy Gaqarin							Yuko Maru No. 2//
Tamayoshi Maru No. 8 40 Toyo Maru No. 62 (7) 41 Veneranda M. 113 Yuriy Gagarin	Tamasinga	40	Toyo Maru No. 57	132	Veestar	19	Yukyu Maru No. 20
Tamım 1 (7) 76 Toyofuji Maru No. 2 (7) 88 Ventspils 133 Yusei Maru No. 1	Tamayoshi Maru No. 8		Toyo Maru No. 62 <i>(T)</i>				Yuriy Gagarin
	I amim 1 <i>(T)</i>	76	Toyotuji Maru No. 2 (T)	88	Ventspils	133	Yusei Maru No. 11

Index

Yusho Maru h Yusho Maru Yusho Maru (7 Yuyo Maru (7

Pand Panda Pandaoza Pandaoza Pandanov Pudanov Pudanov

deavour olonna eong ke Maru (T) oshi Maru No et Career eeder ind 1 Shell ton Getty [], neong aroness (7) npire (7) rdeav_{our} uard onarch rader ictoria (T)

Maru Maru No. 15 Maru Maru No. 2 Maru No. 2 su Maru T) ataya II *(T)* aru *(T)* aru No. 5 ma laru *(T)* ku Maru No. 3 Itsu Maru No. 1 laru No. 2 B. (T) aru (T) aru No. 2 (T) 1aru No. ²⁸ Yuriy Gagarin Yusei Maru No. 11

XIU	PAGE 133		
NO. 2 No. 1 No. 17	133 89	Ity returns for	
Z	89 142		
	76 142 142		
No. 1 (T)	133 64 64 64		
,	64		
	· ·		

ANNEX TO ANNUAL RETURN

Serious casualties—not repaired, laid up, etc.
It is reported that the following ships, all seriously damaged as a result of casualty, subsequently have been neither returned to service nor take.

Ships for which repair or demolition is intended, but where neither has commenced, are not included in this list. The recorded ships' details tonnage, flag, ship type) are those relevant to the ship at the time of casualty.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Circumstances	Place	\
AL TAJDAR 1965	17 747	LIB	m bulk carrier	Damaged by fire.	In lat. 08 31N., long. 24 26W.	25
ALBA IULIA 1976	8 144	RUM	m general dry cargo ref	Damaged by fire.	At Constantza.	
ALEXION HOPE 1968	9 084	GRC	m general dry cargo	Damaged by fire.	At Sharjah.	٤. کئر
ANDREA C. 1956	184	ARG	m fishing side trawler	Damaged by stranding.	Off Quequen.	25, 25,
ANGELIKE DYNAMIS 1962	9 517	GRC	m bulk carrier	Machinery breakdown.	Off Sigli.	16
ARIS 1970	9 868	GRC	m general dry cargo	Damaged by fire.	In Red Sea.	6;
ASTONDO 1972	769	CYP	m general dry cargo	Damaged by fire.	Off Canary Islands.	8;
ASTORIA 1960	16 967	GRC	m bulk carrier	Damaged by stranding.	Off Cabo San Antonio, Cuba.	28;
ATHINOULA 1952	3 361	GRC	m general dry cargo	Damaged by collision.	At Piræus Roads.	11;
ATLAS V 1963	724	PAN	m factory fishing fish-factory stern trawler	Damaged by fire.	In lat. 39 15N., long. 12 14E.	185
AZIZ 1953	1 365	LEB	m general dry cargo	Damaged by fire.	At Beirut Roads.	26:
BAIS 1944	736	PHI	m passenger/ general cargo/ ferry	Damaged by stranding.	S. of Mindoro Island.	12:
BELSKY 1957	7 974	GRC	m general dry cargo	Hull damage.		٠.
CAPTAIN HAMDY 1958	1 570	CYP	m general dry cargo	Hull damage.		.,
CAPTAIN PANAGOS D. P. 1972	16 207	GRC	m bulk carrier	Damaged by stranding and fire.	At Farasan Island.	17:
CARABELLA 1958	498	МТА	m general dry cargo	Took water.	At Benghazi.	
CER-ALACRITY 1961	3 119	LIB	m general dry cargo ref	Damaged by fire.	Off Cape Hatteras.	25
DAHLE 1956	376	PAN	m general dry cargo	Damaged by explosion.	Off Gibraltar.	10
DESPINA Z 1966	11 906	GRC	m bulk carrier	Machinery damage.	Off Dubai.	4
DONA JULIETA 1951	2 353	PHI	m general dry cargo	Damaged by fire.	At Manila.	30
EL PASO COLUMBIA launched 1975	72 000	USA	s liq. gas carrier LNG	Damaged by stranding.	Off Cape Sable Island, N.S. whilst on voyage to lay up in incomplete state; renamed COLUMBIA (USA).	18
FANOURIOS 1975	365	CYP	m ro-ro cargo/ferry deck cargo	Damaged by stranding.	Off Bonny River.	14
FOLLO 1968	965	NOR	m general dry cargo	Damaged by fire.	Off Sardinia.	1
FOTINI 1965	40 978	GRC	m tanker	Damaged by fire.	At Kynosoura.	x

sorious C NCIS W. OTANORTE 1968 ORGAKIS M FORGIOS SEORGIOS M. ONGOLA 1971 HAPEZ! E KENNEY MANG MYUN LAVINIA COPPI LAWRENCE 1954 MARCELINA DE MARIANA No. 5 1950 MASHALA 1977 TRADER 1956 MOTILAL NEHF MALTITANK W MY CHARM 1960 **MAEM** 2 1958 MATHALIE 1955 MAVARRA 1963 RAVICO 1955 **NAZEM** 1960 ARMSTRO 1960 MCOS J. B VARDINOYA 1971 NICOS P

NORA 1953

asualties - not repaired, laid up, etc. - continued

	Gross Tonnage	Flag	Туре	Circumstances	Place	Date
	128	USA	m tug	Capsized, sank; raised.	In Hood Canal.	20 Feb 80
	13 847	BRZ	m bulk carrier	Damaged by stranding.	In lat. 00 34N., long. 50 28W.	12 Apr 80
	9 585	LIB	m general dry cargo	Damaged by explosion and fire.	At Seychelles.	8 Dec 82
LLIS	479	GRC	m general dry cargo	Damaged by stranding.	In Bosporus.	3 Feb 82
	1 322	GRC	m general dry cargo	Damaged by stranding.	200 miles S. of Suez.	22 Sep 77
	7 116	GRC	m general dry cargo ref	Damaged by fire.	At Dar-es-Salaam.	29 Jun 82
	3 002	GRC	m general dry cargo	Damaged by fire.	S. of Crete.	29 Dec 82
	455	SYR	m general dry cargo	Damaged by stranding.	At Golovasi.	19 Jan 83
	371	CAN	m fishing stern trawler	Sank; raised.	At Riverport.	7 May 7
No. 55	347	KRS	m fishing side-fishing ref	Damaged by fire.	E. of Trinidad.	25 Sep 78
.Α	1 846	ITL	m general dry cargo	Listed, took water.	Approx. 90 miles W. of Trapani.	26 Mar 82
	1 975	LEB	m general dry cargo	Damaged by fire.	At Constantza.	20 Apr 82
IRIZA	2 625	ARG	m factory fishing fish-factory stern trawler ref	Damaged by fire.	Off Mar del Plata.	23 Jul 80
	220	PAN	m ferry	Damaged by stranding.	Off The Gambia.	8 Jun 79
	1 599	BER	m ro-ro cargo	Damaged by stranding.	In lat. 35 12N., long. 26 17E.	18 Nov 82
	3 904	CYP	s general dry cargo	Machinery breakdown.		
	62 563	IND	m ore/bulk/oil carrier	Damaged by fire.	At Singapore.	19 May 8
TFALIA	1 599	PAN	m tanker chemical	Capsized; raised	At Samsun.	20 Apr 80
	537	CYP	m general dry cargo	Damaged during hostilities.	At Tripoli, Lebanon.	19 Dec 83
	821	LEB	m general dry cargo ref	Damaged by stranding.	At Tripoli, Lebanon.	8 Nov 82
	757	FRA	m dredger suction	Machinery damage.		••
	200	SPN	m fishing side-fishing	Machinery damage.	In lat. 35 10N., long. 08 01W.	1 Nov 82
	1 253	LEB	_	Damaged by stranding.	Off Symi Island.	17 Nov 82
	486	LEB	m general dry cargo	Damaged by stranding.	At Tripoli, Lebanon.	8 Nov 82
G	25 471	GRC	m tanker	Damaged by fire.	S. of Suez.	27 Jun 81
IIS	65 347	GRC	m tanker	Damaged by stranding.	At Augusta.	19 Feb 82
	493	PAN	m tanker	Damaged by stranding.	N. of Strongili Island, Corfu.	8 Aug 82

Serious casualties—not repaired, laid up, etc.—continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Circumstances	Place	0.0
OCEAN ENDEAVOUR 1976	2 144	PAN	m general dry cargo	Damaged by stranding.	At barriegat iniet, N.J.	
ATROCLOS 955	7 738	CYP	m general dry cargo ref	Damaged by stranding.	Off Pinar del Rio, Cuba.	100 A
PETRA 970	412	HON	m supply ship deck cargo	Damaged by fire.	At Sharjah.	*\ •
PICTON SEA LION 956	166	GBI	m fishing side trawler	Machinery breakdown.	Off S.W. Wales.	
PLATONIC 1967	45 164	GRC	m ore/bulk/oil carrier	Damaged by explosion and fire.	Approx. 22 miles S.F. of	18 Ok. 1
OINCIANA 961	499	CAY	m general dry cargo ref	Listed, took water.	In Miami River.	55 <i>28</i> °.
POSEIDON C 956	3 611	PAN	m general dry cargo ref	Listed; beached.	At Katakolo.	26 _{18 12}
ABUNION I 955	499	LEB	m livestock carrier	Damaged by stranding.	Off Bozcaada Island.	13.
RAYES 1967	1 211	LEB	m general dry cargo	Damaged by stranding.	Off N. Sardinia.	64, 11
REA 961	4 125	GRC	m general dry cargo	Damaged by fire.	At Bejaia.	18 Dec 17
NO BESAYA 967	1 725	SPN	m refrigerated cargo	Damaged by fire.	Off Senegal.	13 4
OBERT CLIFTON 963	499	PAN	m general dry cargo ref	Damaged by stranding.	In Maracaibo Bay.	15 Apr 15
OMEO BRAGA 966	9 084	BRZ	m general dry cargo	Damaged by fire.	Approx. 100 miles off Lagos; renamed BRAVO GEORGE (GRO	9 Nag 11
ALTO DE GUAIRA 960	1 087	PAR	m general dry cargo barge ref	Damaged by fire.	At Asuncion.	1800
AMJOHN GOVERNOR 972	11 505	GRC	m general dry cargo	Damaged by collision.	At Algiers Roads.	16 No. 2 11
SAMUDRA JYOTI 961	9 261	IND	m general dry cargo	Damaged by fire.	At Tuticorin, S. India.	15 Nat 11
CANVIK 972	300	SWD	m general dry cargo	Damaged by collision.	In S. Kalmarsund.	20ct 11
EA WOLF 955	462	PAN	m general dry cargo	Damaged by stranding.	Off Marsala.	25 Det
SKYMASTER 963	1 057	GRC	m general dry cargo	Damaged by fire.	Off E. Cyprus.	23 Ju 3
50MCOL 1 960	1 858	GRC	m tanker water	Took water.	Off Jeddah.	19 Ser
TEFANOS F 973	3 717	GRC	m general dry cargo	Damaged by fire.	Off Syracuse.	27 JUL
SUNG WOO 958	3 668	KRS	m general dry cargo	Damaged by stranding.	Off Natuna Island (Bunguran).	1 0cl At
UNLIGHT 959	2 987	PAN	m general dry cargo	Machinery damage.	Off Ecuador.	19 Ju! 1
ATU 941	614	FIN	m sand carrier	Damaged by fire.	Off Mantyluoto.	28 Ap
EMI IV 942	269	NTH	m salvage tug	Capsized, sank; raised.	Off Flushing.	28 M
OPAZ 965	5 084	LIB	m general dry cargo	Damaged by stranding.	S.E. of Key West.	28 Se 11
TUNG AN 960	1 235	PAN	m general dry cargo	Damaged by stranding.	In Manila Bay.) 15

_{ssua} lties — not	repaired,	laid up,	etc. - continued
-----------------------------	-----------	----------	------------------

JANUS CO	Gross Tonnage	Flag	Туре	Circumstances	Place	Date
P. ANNA QUEEN	7 880	PAN	m general dry cargo ref	Damaged by stranding.	Off W. Cuba.	8 May 82
A PARKET	497	СҮР	m general dry cargo	Damaged by stranding.	Off Istanbul.	11 Nov 77
YANG No. 83	301	KRS	m fishing side-fishing	Damaged by fire.		26 Nov 82
i pri	421	PAN	m general dry cargo	Hull damage.	Off Netherlands.	8 Aug 82

reported damaged and/or delayed in the region affected by, int as a result of the Iran-Iraα war as a result of the Iran-Iraq war of details (name, gross tonnage, flag, ship type) are those relevant to the ship at the time of casualty.

p 82

179

۶8 ۷

٦81

c 85

76 ۱

r 79

y 81

: 79

√ 82

√82

: 82

79

i **8**1

82

82

82

82

Al Arab

ships morphism notes	0.000		_	Reported
neme and	Tonnage	Flag	Туре	circumstances
MAN STAR	516	IRN	m general dry cargo	Seriously damaged.
BALTIC	12 498	GRC	m general dry cargo	At Khor-al-Zubair.
HON	10 008	GRC	m general dry cargo	At Basrah.
HALIDA	3 966	IRQ	m tanker oil molasses	At Basrah.
HAIHABU E	10 355	KUW	m general dry cargo ref	At Basrah.
SAHIL AL-ARABI	5 207	IRQ	m fish carrier/ supply ship ref	
BREESI F	1 599	IRQ	m general dry cargo ref	At Basrah.
ANIN	24 132	GBI	m tanker	At Jazirat Abu Daud.
oros #3	15 404	GRC	m bulk carrier	At Basrah, renamed ELEFTHERIOS (GRC).
15 33	8 365	PAN	m general dry cargo	At Basrah, renamed SALAMINA (PAN).
NA PALHO	9 111	KRS	m general dry cargo ref	Damaged at Khorramshahr Sep/Oct 1980.
relia 66	5 913	GRC	m general dry cargo	At Basrah.
MBURI E3	3 291	PAN	m cement carrier self-unloader	At Khor-al-Zubair.
LVAR -5	9 656	CUB	m general dry cargo ref	At Basrah.
MELLIA E	17 040	JPN	m tanker	••
MOLO	12 380	ITL	m general dry cargo/ container ship	Damaged at Khorramshahr 30 Sep 1980.
STOS ST. ARAPAKIS	9 003	CYP	m general dry cargo ref	At Basrah, renamed SAILFLIP (CYP).

Ships reported damaged and/or delayed in the region affected by, and/or as a result of the Iran-Iraq war - Shatt Al Arab - continued

Ship's name and year of build	Gross Tonnage	Flag	Туре	Reported circumstances
CHRYSALIS 1965	12 074	СҮР	m bulk carrier	
DIMITRIS 1958	8 804	GRC	m general dry cargo	At Basrah.
EVIA 1961	10 028	GRC	m general dry cargo	At Basrah.
FEDON 1960	6 723	GRC	m general dry cargo ref	Damaged at Basrah Oct 1980, renamed DEMON (CAY).
FRATERNITY 1965	9 199	GRC	m general dry cargo	At Khor-al-Zubair.
FREDERIK ZHOLIO-KYURI 1961	11 206	USR	s general dry cargo	
GALLEON CORAL 1961	9 937	PHI	m general dry cargo ref	At Basrah.
GOLFO DI PALERMO 1960	12 858	ITL	m bulk carrier	At Basrah.
GULF HERON 1959	8 991	GBI	m general dry cargo	At Basrah.
INICIATIVA 1965	12 982	PAN	m bulk carrier	At Basrah.
IRAN BADR 1978	984	IRN	m ro-ro cargo/ landing craft	Damaged at Khorramshahr 4 Oct 1980.
IRAN GHEYAM 1975	8 408	IRN	m general dry cargo ref	Extensively damaged at Khorramshahr 5 Oct 1980.
IRAN HEJRAT 1967	10 172	IRN	m general dry cargo ref	Extensively damaged S. of Khorramshahr 7 Oct 1980.
ISTRANKA 1979	11 155	YUG	m general dry cargo	At Basrah.
JANI 1954	8 779	PAN	m general dry cargo	At Basrah.
JETPUR NAGAR 1951	499	PAN	m general dry cargo	Extensively damaged at Khorramshahr 5 Oct 1980.
JIA LING JIANG 1970	9 870	CHR	m general dry cargo	Extensively damaged at Khorramshahr 5 Oct 1980.
JUVENA 1956	4 891	GRC	m general dry cargo	••
KAI PING 1961	10 724	CHR	m general dry cargo	At Basrah.
KARATACHI MARU 1975	7 073	JPN	m bulk carrier	At Basrah.
KHADIJAAN 1956	8 856	PAN	m general dry cargo veg oil	At Basrah.
KHIMIK ZELINSKIY 1962	11 206	USR	s general dry cargo	At Basrah.
KOTA MAS 1953	6 871	SNG	m general dry cargo ref	
KRASICA 1977	9 699	YUG	m general dry cargo ref	Damaged at Khorramshahr 7 Oct 1980.
LIKA 1957	8 771	YUG	m general dry cargo	Damaged at Khorramshahr 8 Oct 1980.

ships repor and/or as a name and build

LOYALTY 1969

1952

MALDIVE SWIFT MARIA SOFIA

MOLLENDO 1962

DAN JIANG

MANTHA 1967

OGDEN EXPORTER

OLANESTI 1975

ORIENTAL STAR 1957

PEARL CITY 1954

EZCON HONG KONG

SATSUKI MARU 1973 MREE VISHNU 1966

VER CRANE

SEYMNOS 1962

STEEL TRADER 1965

FAHA 1955

TENACIA 1967

MUR ENDEAVOUR 1974

JANIK 1957

FARUNA YAN

MJAYA AVTAR **195**8

MENJIANG 1960

fANG CHUN 1963

10UNG STATESMAN 1**9**78

ANOOBIA

HURIZAN 975

MSSAN

4 RAMADHAN 962

orted damaged and/or delayed in the region affected by, a result of the Iran-Iraq war—Shatt Al Arab—continued

as a res	Gran	ie iid	iriiay wai —S	Reported circumstances
and and	Gross Tonnage	Flag	Туре	circumstances
Division of the state of the st	9 045	GRC	m general dry cargo	
	7 582	SNG	m general dry cargo ref	At Abu Flus.
Swift Swift	1 975	MDV	m general dry cargo	Damaged at Khorramshahr 9 Oct 1980.
ANE SWIFT	9 068	GRC	m general dry cargo	At Basrah.
SOFIA SOFIA	12 490	PER	m tanker oil	
AN JIANG	9 541	CHR	m general dry cargo	
	2 996	IND	m general dry cargo	At Basrah.
PRINTER SENTER	15 600	LIB	m bulk carrier	At Basrah.
LIES!	6 253	RUM	m general dry cargo	Damaged at Khorramshahr 8 Oct 1980.
TAL STAR	9 160	PAN	m general dry cargo	
CITY	5 526	PAN	m general dry cargo	At Basrah.
HONG KUNG	9 547	HKG	m general dry cargo	At Khor-al-Zubair.
AUKI MARU	4 352	JPN	m general dry cargo ref	At Basrah.
VISHNU	1 220	IND	m general dry cargo	••
G CRANE	3 846	JPN	m tanker oil chemical	Damaged.
-NOS	9 648	GRC	m general dry cargo	Extensively damaged at Fao 9 Jan 1981.
TRADER	7 606	GRC	m general dry cargo ref	Damaged at Khorramshahr Sep/Oct 1980.
;;	298	UAE	m general dry cargo	Damaged at Khorramshahr 9 Oct 1980.
L.CIA	11 919	PAN	m bulk carrier	
LRENDEAVOUR	5 941	LIB	m general dry cargo	At Basrah.
ANIK F	8 746	YUG	m general dry cargo	Extensively damaged 10 Oct 1980.
UNA YAN	2 999	IND	m general dry cargo	
LIYA AVTAR E	2 353	IND	m general dry cargo ref	Damaged at Khorramshahr 9 Oct 1980.
BUANG #:	10 922	GBI	m tanker	Damaged at Basrah 3 Oct 1980.
NG CHUN E3	8 167	CHR	m general dry cargo	Damaged at Khorramshahr Oct 1980.
LAG STATESMAN	11 003	LIB	m general dry cargo	At Basrah; renamed THALASSINI IDEA (LIB).
OOBIA	1 599	IRQ	m general dry cargo ref	
CRIZAN ::	986	IRQ	m tanker	
SSAN :	986	IRQ	m tanker	
MADHAN	5 701	IRQ	m general dry cargo	

Ships reported damaged and/or delayed in the region affected by, and/or as a result of the Iran-Iraq war—continued

Other Locations
This list contains details of ships trapped at Umm Qasr from September 1980 and those damaged at other times and locations.

Ship's name and year of build	Gross Tonnage	Flag	Туре	Reported circumstances
APJ PRITI 1976	10 186	IND	m bulk carrier	Extensively damaged off Bandar Khomeini 31 May 1983.
BREEZE 1971	9 085	CYP	m general dry cargo	Damaged in Bushire Roads 22 Dec 1983.
CAPETAN COSTAS 1959	8 313	GRC	m general dry cargo	At Umm Qasr.
EASTERN HUNTER 1958	9 750	SNG	m general dry cargo ref	Extensively damaged off Bandar Khomeini 2 Jan 1983.
HAKOZAKI MARU 1969	23 669	JPN	m container ship fixed guides	At Umm Qasr; renamed CRESCENT (PAN).
IBN AL-HAITHAM 1976	15 516	KUW	m general dry cargo ore	Damaged at Umm Qasr.
IRAN ENGHELAB 1978	20 674	IRN	m bulk carrier	Damaged S. of Khor Musa Channel 24 May 1983.
IRAN RESHADAT 1966	10 450	IRN	m general dry cargo ref	Extensively damaged off Bandar Khomeini 24 Aug 1983.
MOAJIL-5 1958	9 724	HON	m general dry cargo	Damaged at Umm Qasr Oct 1980.
RAFFAELLO 1965	45 933	IRN	s accommodation ship ref	Extensively damaged at Bushire 20 Nov 1982.
SETAREH 1976	167	IRN	m tug fire-fighting	Extensively damaged at Bandar Khomeini 31 Mar 1982.
TOM 1959	8 733	GRC	m general dry cargo ref	At Umm Qasr.